

1	PRIOR FILING DATE: 1997-11-21	1	PRIOR APPLICATION NUMBER: 60/081952
2	PRIOR APPLICATION NUMBER: 60/077450	2	PRIOR FILING DATE: 1998-04-15
3	PRIOR FILING DATE: 1998-03-10	3	PRIOR APPLICATION NUMBER: 60/081838
4	PRIOR APPLICATION NUMBER: 60/077632	4	PRIOR FILING DATE: 1998-04-15
5	PRIOR FILING DATE: 1998-03-11	5	PRIOR APPLICATION NUMBER: 60/082568
6	PRIOR APPLICATION NUMBER: 60/077641	6	PRIOR FILING DATE: 1998-04-21
7	PRIOR FILING DATE: 1998-03-11	7	PRIOR APPLICATION NUMBER: 60/082569
8	PRIOR APPLICATION NUMBER: 60/077649	8	PRIOR FILING DATE: 1998-04-21
9	PRIOR FILING DATE: 1998-03-11	9	PRIOR APPLICATION NUMBER: 60/082704
10	PRIOR APPLICATION NUMBER: 60/077791	10	PRIOR FILING DATE: 1998-04-22
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12	PRIOR APPLICATION NUMBER: 60/078004	12	PRIOR FILING DATE: 1998-04-22
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16	PRIOR APPLICATION NUMBER: 60/078936	16	PRIOR FILING DATE: 1998-04-22
17	PRIOR FILING DATE: 1998-03-20	17	PRIOR APPLICATION NUMBER: 60/082796
18	PRIOR APPLICATION NUMBER: 60/078910	18	PRIOR FILING DATE: 1998-04-23
19	PRIOR FILING DATE: 1998-03-20	19	PRIOR APPLICATION NUMBER: 60/083336
20	PRIOR APPLICATION NUMBER: 60/078939	20	PRIOR FILING DATE: 1998-04-27
21	PRIOR FILING DATE: 1998-03-20	21	PRIOR APPLICATION NUMBER: 60/083322
22	PRIOR APPLICATION NUMBER: 60/079294	22	PRIOR FILING DATE: 1998-04-28
23	PRIOR FILING DATE: 1998-03-25	23	PRIOR APPLICATION NUMBER: 60/083392
24	PRIOR APPLICATION NUMBER: 60/079656	24	PRIOR FILING DATE: 1998-04-29
25	PRIOR FILING DATE: 1998-03-26	25	PRIOR APPLICATION NUMBER: 60/083495
26	PRIOR APPLICATION NUMBER: 60/079664	26	PRIOR FILING DATE: 1998-04-29
27	PRIOR FILING DATE: 1998-03-27	27	PRIOR APPLICATION NUMBER: 60/083496
28	PRIOR APPLICATION NUMBER: 60/079689	28	PRIOR FILING DATE: 1998-04-29
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43	PRIOR FILING DATE: 1998-03-31	43	PRIOR APPLICATION NUMBER: 60/084366
44	PRIOR APPLICATION NUMBER: 60/080165	44	PRIOR FILING DATE: 1998-05-05
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47	PRIOR FILING DATE: 1998-03-31	47	PRIOR APPLICATION NUMBER: 60/084441
48	PRIOR APPLICATION NUMBER: 60/080327	48	PRIOR FILING DATE: 1998-05-06
49	PRIOR FILING DATE: 1998-04-01	49	PRIOR APPLICATION NUMBER: 60/084637
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55	PRIOR FILING DATE: 1998-04-01	55	PRIOR APPLICATION NUMBER: 60/084598
56	PRIOR APPLICATION NUMBER: 60/081070	56	PRIOR FILING DATE: 1998-05-07
57	PRIOR FILING DATE: 1998-04-08	57	PRIOR APPLICATION NUMBER: 60/084600
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61	PRIOR FILING DATE: 1998-04-08	61	PRIOR APPLICATION NUMBER: 60/084643
62	PRIOR APPLICATION NUMBER: 60/081195	62	PRIOR FILING DATE: 1998-05-07
63	PRIOR FILING DATE: 1998-04-08	63	PRIOR APPLICATION NUMBER: 60/085339
64	PRIOR APPLICATION NUMBER: 60/081203	64	PRIOR FILING DATE: 1998-05-13
65	PRIOR FILING DATE: 1998-04-09	65	PRIOR APPLICATION NUMBER: 60/085338
66	PRIOR APPLICATION NUMBER: 60/081229	66	PRIOR FILING DATE: 1998-05-13
67	PRIOR FILING DATE: 1998-04-09	67	PRIOR APPLICATION NUMBER: 60/085323
68	PRIOR APPLICATION NUMBER: 60/081955	68	PRIOR FILING DATE: 1998-05-13
69	PRIOR FILING DATE: 1998-04-15		

Tue Jun 15 08:30:03 2004

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;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085579  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085580  
;; PRIOR FILING DATE: 1998-05-15  
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;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 10; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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DB 61 CACTGCGCGCTCATCTTCTTCCGCAATTTGGCAATTTAGCAATTTGATGAGCTGAAGAC 120

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QY 181 CCTCATCCAGCTTCTTCTGCTCATGTTCTTGTGACAGAGTGGCTTACCTGGG 240  
DB 181 CCTCATCCAGCTTCTTCTGCTCATGTTCTTGTGACAGAGTGGCTTACCTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACCGAGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACCGAGTATGAG 300

QY 301 TGGCCCGAGTCTATGACCCCTACACCATCATGAAATGCAATATTTAGCATATTTCTCA 360  
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DB 361 GAAGGAGGATGGTGAATATGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420

QY 421 CATCATCTATGTTTGTGTGCTCTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480  
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QY 541 CTGTGGATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTCTTGTGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTAAATGGTAT 660  
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QY 781 GAAGCTTTTCTTTATAGGAAGTGTAGGCTCATTTTGGTTTCTATTTGAACAGTATCTAA 840  
DB 781 GAAGCTTTTCTTTATAGGAAGTGTAGGCTCATTTTGGTTTCTATTTGAACAGTATCTAA 840

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QY 1261 GAATGAGAGAAATTTGATATACCATCTGCTGTTTAAAGCAATTTTAAAGCAATTTTAAAGCAATTT 1320  
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RESULT 23

US-09-978-188A-321

; Sequence 321, Application US/09978188A

; Publication No. US20030139328A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi

; APPLICANT: Baker Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Fong, Sherman

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Hillan, Kenneth J.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Kuo, Sophia S.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Shelton, David L.

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE OF INVENTION: Acids Encoding the Same

; FILE REFERENCE: P2630PIC8

; CURRENT APPLICATION NUMBER: US/09/978,188A

; CURRENT FILING DATE: 2001-10-15

; PRIOR APPLICATION NUMBER: 09/918585

1	PRIOR FILING DATE: 2001-07-30	2	PRIOR APPLICATION NUMBER: 60/081222
3	PRIOR FILING DATE: 1997-10-17	4	PRIOR FILING DATE: 1998-04-09
5	PRIOR APPLICATION NUMBER: 60/062250	6	PRIOR APPLICATION NUMBER: 60/031955
7	PRIOR FILING DATE: 1997-11-03	8	PRIOR FILING DATE: 1998-04-15
9	PRIOR APPLICATION NUMBER: 60/064249	10	PRIOR APPLICATION NUMBER: 60/081817
11	PRIOR FILING DATE: 1997-11-13	12	PRIOR FILING DATE: 1998-04-15
13	PRIOR APPLICATION NUMBER: 60/065311	14	PRIOR APPLICATION NUMBER: 60/031819
15	PRIOR FILING DATE: 1997-11-21	16	PRIOR FILING DATE: 1998-04-15
17	PRIOR APPLICATION NUMBER: 60/066364	18	PRIOR APPLICATION NUMBER: 60/081952
19	PRIOR FILING DATE: 1998-03-10	20	PRIOR FILING DATE: 1998-04-15
21	PRIOR APPLICATION NUMBER: 60/077450	22	PRIOR APPLICATION NUMBER: 60/031838
23	PRIOR FILING DATE: 1998-03-11	24	PRIOR FILING DATE: 1998-04-21
25	PRIOR APPLICATION NUMBER: 60/077632	26	PRIOR APPLICATION NUMBER: 60/032569
27	PRIOR FILING DATE: 1998-03-11	28	PRIOR FILING DATE: 1998-04-21
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49	PRIOR APPLICATION NUMBER: 60/078939	50	PRIOR FILING DATE: 1998-04-27
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57	PRIOR APPLICATION NUMBER: 60/079656	58	PRIOR FILING DATE: 1998-04-29
59	PRIOR FILING DATE: 1998-03-26	60	PRIOR APPLICATION NUMBER: 60/083495
61	PRIOR APPLICATION NUMBER: 60/079664	62	PRIOR FILING DATE: 1998-04-29
63	PRIOR FILING DATE: 1998-03-27	64	PRIOR APPLICATION NUMBER: 60/083496
65	PRIOR APPLICATION NUMBER: 60/079689	66	PRIOR FILING DATE: 1998-04-29
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79	PRIOR FILING DATE: 1998-03-30	80	PRIOR APPLICATION NUMBER: 60/083558
81	PRIOR APPLICATION NUMBER: 60/079923	82	PRIOR FILING DATE: 1998-04-29
83	PRIOR FILING DATE: 1998-03-30	84	PRIOR APPLICATION NUMBER: 60/083559
85	PRIOR APPLICATION NUMBER: 60/080105	86	PRIOR FILING DATE: 1998-04-29
87	PRIOR FILING DATE: 1998-03-31	88	PRIOR APPLICATION NUMBER: 60/083500
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91	PRIOR FILING DATE: 1998-03-31	92	PRIOR APPLICATION NUMBER: 60/083742
93	PRIOR APPLICATION NUMBER: 60/080165	94	PRIOR FILING DATE: 1998-04-30
95	PRIOR FILING DATE: 1998-03-31	96	PRIOR APPLICATION NUMBER: 60/084366
97	PRIOR APPLICATION NUMBER: 60/080194	98	PRIOR FILING DATE: 1998-05-05
99	PRIOR FILING DATE: 1998-03-31	100	PRIOR APPLICATION NUMBER: 60/084414
101	PRIOR APPLICATION NUMBER: 60/080327	102	PRIOR FILING DATE: 1998-05-06
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109	PRIOR APPLICATION NUMBER: 60/080333	110	PRIOR FILING DATE: 1998-05-07
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131	PRIOR FILING DATE: 1998-04-08	132	PRIOR APPLICATION NUMBER: 60/084643
133	PRIOR APPLICATION NUMBER: 60/081203	134	PRIOR FILING DATE: 1998-05-13
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; PRIOR APPLICATION NUMBER: 60/085573
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; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697

Query Match      100.0%; Score 1333; DB 10; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Mismatches 0; Gaps 0;
Matches 1333; Conservative 0; Indels 0;

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DB 1 GCCACGGCTCCGATGGCGTTCACCTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
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QY 121 TGATTACAGAAATCTATAGACCGAGTGAATACCTCGATCCCTGCTGCTACCTCCAGAGTA 180
DB 121 TGATTACAGAAATCTATAGACCGAGTGAATACCTCGATCCCTGCTGCTACCTCCAGAGTA 180
QY 181 CCTCATCCACGGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGAGTGGCTTACACTGGG 240
DB 181 CCTCATCCACGGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGAGTGGCTTACACTGGG 240
QY 241 TCTGAATATGCCCTCTTGGCGATCATATTTGGAGGATATATGATAGACAGTGAATGAG 300
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DB 361 GAAGGAAGATGGTGCAAAATTTAGCTTTTATCTTCTAGCAATTTTTTACTACCTATATGG 420
QY 421 CATGATCATGTTTTTGGTGAGCTCTTAGACACACACAGAGAAATTTGGTCCAGTTAAGT 480
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QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATATCTTGTAAATTTCTTAAGCATA 1080
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DB 1261 GAAATGAGAGAAATTTGTTAAACCATCTGCTGCTGCTTCTTGTGCAATTAATAAATCTCT 1320
QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333

RESULT 24
US-09-978-681A-321
; Sequence 321, Application US/09978681A
; Publication No. US20030195148A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary B.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
```



APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
ACIDS Encoding the Same  
FILE REFERENCE: P2630P1C18  
CURRENT APPLICATION NUMBER: US/09/978,681A  
PRIORITY FILING DATE: 2002-03-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
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PRIOR FILING DATE: 1998-05-06  
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PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084639  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084640  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084598  
PRIOR FILING DATE: 1998-05-07  
PRIOR APPLICATION NUMBER: 60/084600



APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann.  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
TITLE OF INVENTION: Acids Encoding the Same  
FILE REFERENCE: F2630F1C10  
CURRENT APPLICATION NUMBER: US/09/978,194A  
CURRENT FILING DATE: 2001-10-15  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
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PRIOR APPLICATION NUMBER: 60/084414  
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PRIOR APPLICATION NUMBER: 60/084637

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; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084639
; PRIOR FILING DATE: 1998-05-07
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; PRIOR APPLICATION NUMBER: 60/084598
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084600
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; PRIOR APPLICATION NUMBER: 60/085580
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; PRIOR APPLICATION NUMBER: 60/085573
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697

Query Match      100.0%; Score 1333; DB 10; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTTCACGTTGCGGGCTTCTGCTACATGCTGGCGTGTGCT 60
DB 1 GCCACGCGTCCGATGGCGTTTCACGTTGCGGGCTTCTGCTACATGCTGGCGTGTGCT 60

QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGGCATTTAGCATTTGATGAGCTGAAGAC 120
DB 61 CACTGCGCGCTCATCTTCTGCGCATTTGGGCATTTAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTAACAAGATCCCTATAGACGAGTGAATCCCTGAATCCCTGTACTCCCGAGTA 180
DB 121 TGATTAACAAGATCCCTATAGACGAGTGAATCCCTGTACTCCCGAGTA 180

QY 181 CTTCAATCCAGCTTTCTTCTGTCATGTTCTTCTGTCAGAGTATGAGTGGCTTACACTGGG 240
DB 181 CTTCAATCCAGCTTTCTTCTGTCATGTTCTTCTGTCAGAGTATGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATATTTGGAGTATATGAGTATGAGTGGCTTACACTGGG 300
DB 241 TCTCAATATGCCCTCTTGGCATATATTTGGAGTATATGAGTATGAGTGGCTTACACTGGG 300

QY 301 TGGCCCGAGGACTCTATGACCTCAACCATCATGATGAGTATTTCTAGCATATTGTCA 360
DB 301 TGGCCCGAGGACTCTATGACCTCAACCATCATGATGAGTATTTCTAGCATATTGTCA 360

QY 361 GAAGGAAGGATGGTGCAATAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATTGG 420
DB 361 GAAGGAAGGATGGTGCAATAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATTGG 420

QY 421 CATGATCTATGTTTGGTGAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480
DB 421 CATGATCTATGTTTGGTGAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTTGTCCCAAGAGTAGC 540

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DB 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTTGTCCAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAAAAGTTTCCACAT 600
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAAAAGTTTCCACAT 600
QY 601 TTTTGTCTGTGGAAGACTGTTTTTCAATATGTTTACTCAGATAAAGATTTTAAAAAGTTAT 660
DB 601 TTTTGTCTGTGGAAGACTGTTTTTCAATATGTTTACTCAGATAAAGATTTTAAAAAGTTAT 660
QY 661 TACGTATAAAATTAATATAAAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
DB 661 TACGTATAAAATTAATATAAAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
QY 721 TTAAGGAACAGCCATATCTCTGAATGATGATTAATCTGCTGCTGCTGCTGCTGCTGCTGCTG 780
DB 721 TTAAGGAACAGCCATATCTCTGAATGATGATTAATCTGCTGCTGCTGCTGCTGCTGCTGCTG 780
QY 781 GAAGCTTTTGTATAGGAATCTTGTAGGGCTTCTTGTGTTTCTTGTGTTTCTTGTGTTTCTTAA 840
DB 781 GAAGCTTTTGTATAGGAATCTTGTAGGGCTTCTTGTGTTTCTTGTGTTTCTTGTGTTTCTTAA 840
QY 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGAAG 900
DB 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGAAG 900
QY 901 TGGGAACTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 960
DB 901 TGGGAACTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 960
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATTTATCCCTGTATATTTGCAATGAAT 1020
DB 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATTTATCCCTGTATATTTGCAATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATAAATAAATAAATAAATAAATAAATAA 1080
DB 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATAAATAAATAAATAAATAAATAAATAA 1080
QY 1081 AGTAACATGATATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAA 1140
DB 1081 AGTAACATGATATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAA 1140
QY 1141 TTAATATGTTTTTATTTTGTGAAGATTTTGTGAAGATTTTGTGAAGATTTTGTGAAGATTTG 1200
DB 1141 TTAATATGTTTTTATTTTGTGAAGATTTTGTGAAGATTTTGTGAAGATTTTGTGAAGATTTG 1200
QY 1201 TTCTAATCTGGTGTGAAGGATTTCTTAAGAATTTTGAAGATTTTGAAGATTTTGAAGATTTTGA 1260
DB 1201 TTCTAATCTGGTGTGAAGGATTTCTTAAGAATTTTGAAGATTTTGAAGATTTTGAAGATTTTGA 1260
QY 1261 GAATGAGAGAAATTTGTAACCACTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
DB 1261 GAATGAGAGAAATTTGTAACCACTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333

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RESULT 26  
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 ; Sequence 321, Application US/09999829A  
 ; Publication No. US20030195344A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Ashkenazi, Avi  
 ; APPLICANT: Baker Kevin P.  
 ; APPLICANT: Botstein, David  
 ; APPLICANT: Desnovers, Luc  
 ; APPLICANT: Eaton, Dan  
 ; APPLICANT: Ferrara Napoleon  
 ; APPLICANT: Flivaroff, Ellen  
 ; APPLICANT: Fong, Sherman  
 ; APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerber, Hanspeter		541	CTGTGGAATCGATCAGTTACTTTTAAAAAATGACCTCCTTATTTTAAATGTTCCACAT	600
APPLICANT: Gerritsen, Mary E.		601	TTTTGCTTTGTGGAAGACTGTTTTTATATGTTATATCTCAGATAAAGATTTTAAATGGTAT	660
APPLICANT: Goddard, Audrey		601	TTTTGCTTTGTGGAAGACTGTTTTTATATGTTATATCTCAGATAAAGATTTTAAATGGTAT	660
APPLICANT: Godowski, Paul J.		661	TACGTATATAATATAAATGATTAACCTCTGGTGTGACAGGTTTCAACTTGACCTTC	720
APPLICANT: Gurney, Austin L.		661	TACGTATATAATATAAATGATTAACCTCTGGTGTGACAGGTTTCAACTTGACCTTC	720
APPLICANT: Hillan, Kenneth J.		721	TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATCTGCTGCTAGTACATTTG	780
APPLICANT: Klvavin, Ivar J.		721	TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATCTGCTGCTAGTACATTTG	780
APPLICANT: Kuo, Sophia S.		781	GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCAATGGAACAGATCTTAA	840
APPLICANT: Napier, Mary A.		781	GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCAATGGAACAGATCTTAA	840
APPLICANT: Pan, James		841	TTATAAATTTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGTAATGTATCTGACTAG	900
APPLICANT: Paoni, Nicholas F.		841	TTATAAATTTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGTAATGTATCTGACTAG	900
APPLICANT: Roy, Margaret Ann		901	TGGGAACTTTCATGGGTTTCCCTCATCTGTCATGTCATGATTAATGATGATACATTTAC	960
APPLICANT: Shelton, David L.		901	TGGGAACTTTCATGGGTTTCCCTCATCTGTCATGTCATGATTAATGATGATACATTTAC	960
APPLICANT: Stewart, Timothy A.		961	AAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATTAATTAATCCCTGATATTTGATGAAT	1020
APPLICANT: Tumas, Daniel		961	AAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATTAATTAATCCCTGATATTTGATGAAT	1020
APPLICANT: Williams, F. Mickey		1021	GAGAGATTTCCCATATTTCCATCAGAGTAAATAAATACTTGTCTTAAATTTCTTAAGCATA	1080
APPLICANT: Wood, William I.		1021	GAGAGATTTCCCATATTTCCATCAGAGTAAATAAATACTTGTCTTAAATTTCTTAAGCATA	1080
APPLICANT: TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic		1081	AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT	1140
APPLICANT: TITLE OF INVENTION: Acids Encoding the Same		1081	AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT	1140
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APPLICANT: CURRENT APPLICATION NUMBER: US/09/999,829A		1141	TTAAATGTGTTTTTATTTGTAAGCAATTAATCTTAAAGAAATGTTTATTTATCTTACTG	1200
APPLICANT: CURRENT FILING DATE: 2002-03-19		1201	TTCTAATCTGTTGTAAGAAATTTCTTAAAGAAATTTGCAAGTACTTACAGATTTTCAAAACT	1260
APPLICANT: NUMBER OF SEQ ID NOS: 624		1201	TTCTAATCTGTTGTAAGAAATTTCTTAAAGAAATTTGCAAGTACTTACAGATTTTCAAAACT	1260
APPLICANT: Prior Application removed - See File Wrapper or Palm		1261	GAATGAGAGAAAATTTGTATAACCATCTGCTGTTTCTTCTTCTTCTTCTTCTTCTTCTTCT	1320
APPLICANT: SEQ ID NO 321		1261	GAATGAGAGAAAATTTGTATAACCATCTGCTGTTTCTTCTTCTTCTTCTTCTTCTTCTTCT	1320
APPLICANT: LENGTH: 1333		1321	GAATTAAGACTC 1333	
APPLICANT: TYPE: DNA		1321	GAATTAAGACTC 1333	
APPLICANT: ORGANISM: Homo sapiens				
US-09-999-829A-321				
Query Match 100.0%; Score 1333; DB 10; Length 1333;				
Best Local Similarity 100.0%; Pred. No. 1.8e-303;				
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;				
QY	1	GCCACGCGTCGATGCGGTCAGTTGCGGGCCCTTCTGCTACATGCTGGCGCTGCTGCT	60	
DB	1	GCCACGCGTCGATGCGGTCAGTTGCGGGCCCTTCTGCTACATGCTGGCGCTGCTGCT	60	
QY	61	CACGCGCGCTCATCTTCTGCGCATTTGGCATTATGATGATGCTGAAGAC	120	
DB	61	CACGCGCGCTCATCTTCTGCGCATTTGGCATTATGATGATGCTGAAGAC	120	
QY	121	TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGATCCCTGCTACCTGAGTA	180	
DB	121	TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGATCCCTGCTACCTGAGTA	180	
QY	181	CCTCATCCAGCTTCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT	240	
DB	181	CCTCATCCAGCTTCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT	240	
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGATGATGATGATGAT	300	
DB	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGATGATGATGATGAT	300	
QY	301	TGGCCAGGACTCTATGACCCCTACCAACCATGATGATGATGATGATGATGATGATGAT	360	
DB	301	TGGCCAGGACTCTATGACCCCTACCAACCATGATGATGATGATGATGATGATGATGAT	360	
QY	361	GAAGGAAGGTTGTCGAATAGCTTTTATCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCT	420	
DB	361	GAAGGAAGGTTGTCGAATAGCTTTTATCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCT	420	
QY	421	CATGATCTATGTTTTGGTGGCTCTTAGAACACACACAGAGAAATTTGTCAGTTAAGT	480	
DB	421	CATGATCTATGTTTTGGTGGCTCTTAGAACACACACAGAGAAATTTGTCAGTTAAGT	480	
QY	481	GCATGCAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCTCAAGATGAC	540	
DB	481	GCATGCAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCTCAAGATGAC	540	
QY	541	CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACCTCCTTATTTTAAATGTTCCACAT	600	

RESULT 27  
US-09-978-299A-321  
; Sequence 321, Application US/09978299A  
; Publication No. US20030199435A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher	PRIOR APPLICATION NUMBER: 60/080191
APPLICANT: Gurney, Austin L.	PRIOR FILING DATE: 1998-03-31
APPLICANT: Hillan, Kenneth J.	PRIOR APPLICATION NUMBER: 60/080327
APPLICANT: Kljavin, Ivar J.	PRIOR FILING DATE: 1998-04-01
APPLICANT: Kuo, Sophia S.	PRIOR APPLICATION NUMBER: 60/080328
APPLICANT: Napier, Mary A.	PRIOR FILING DATE: 1998-04-01
APPLICANT: Pan, James	PRIOR APPLICATION NUMBER: 60/080333
APPLICANT: Paoni, Nicholas F.	PRIOR FILING DATE: 1998-04-01
APPLICANT: Roy, Margaret Ann	PRIOR APPLICATION NUMBER: 60/080334
APPLICANT: Shelton, David L.	PRIOR FILING DATE: 1998-04-01
APPLICANT: Stewart, Timothy A.	PRIOR APPLICATION NUMBER: 60/081070
APPLICANT: Tumas, Daniel	PRIOR FILING DATE: 1998-04-08
APPLICANT: Williams, P. Mickey	PRIOR APPLICATION NUMBER: 60/081049
APPLICANT: Wood, William L.	PRIOR FILING DATE: 1998-04-08
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic	PRIOR APPLICATION NUMBER: 60/081071
TITLE OF INVENTION: Acids Encoding the Same	PRIOR FILING DATE: 1998-04-08
FILE REFERENCE: P2630PIC3	PRIOR APPLICATION NUMBER: 60/081195
CURRENT APPLICATION NUMBER: US/09/978,299A	PRIOR FILING DATE: 1998-04-08
CURRENT FILING DATE: 2001-10-15	PRIOR APPLICATION NUMBER: 60/081203
PRIOR APPLICATION NUMBER: 09/918585	PRIOR FILING DATE: 1998-04-09
PRIOR FILING DATE: 2001-07-30	PRIOR APPLICATION NUMBER: 60/081229
PRIOR APPLICATION NUMBER: 60/062250	PRIOR FILING DATE: 1998-04-09
PRIOR FILING DATE: 1997-10-17	PRIOR APPLICATION NUMBER: 60/081955
PRIOR APPLICATION NUMBER: 60/064249	PRIOR FILING DATE: 1998-04-15
PRIOR FILING DATE: 1997-11-03	PRIOR APPLICATION NUMBER: 60/081817
PRIOR APPLICATION NUMBER: 60/065311	PRIOR FILING DATE: 1998-04-15
PRIOR FILING DATE: 1997-11-13	PRIOR APPLICATION NUMBER: 60/081819
PRIOR APPLICATION NUMBER: 60/066364	PRIOR FILING DATE: 1998-04-15
PRIOR FILING DATE: 1997-11-21	PRIOR APPLICATION NUMBER: 60/081952
PRIOR APPLICATION NUMBER: 60/077450	PRIOR FILING DATE: 1998-04-15
PRIOR FILING DATE: 1998-03-10	PRIOR APPLICATION NUMBER: 60/061838
PRIOR APPLICATION NUMBER: 60/077632	PRIOR FILING DATE: 1998-04-15
PRIOR FILING DATE: 1998-03-11	PRIOR APPLICATION NUMBER: 60/082568
PRIOR APPLICATION NUMBER: 60/077641	PRIOR FILING DATE: 1998-04-21
PRIOR FILING DATE: 1998-03-11	PRIOR APPLICATION NUMBER: 60/082569
PRIOR APPLICATION NUMBER: 60/077649	PRIOR FILING DATE: 1998-04-21
PRIOR FILING DATE: 1998-03-11	PRIOR APPLICATION NUMBER: 60/082704
PRIOR APPLICATION NUMBER: 60/077791	PRIOR FILING DATE: 1998-04-22
PRIOR FILING DATE: 1998-03-12	PRIOR APPLICATION NUMBER: 60/082804
PRIOR APPLICATION NUMBER: 60/078004	PRIOR FILING DATE: 1998-04-22
PRIOR FILING DATE: 1998-03-13	PRIOR APPLICATION NUMBER: 60/082700
PRIOR APPLICATION NUMBER: 60/078886	PRIOR FILING DATE: 1998-04-22
PRIOR FILING DATE: 1998-03-20	PRIOR APPLICATION NUMBER: 60/082797
PRIOR APPLICATION NUMBER: 60/078936	PRIOR FILING DATE: 1998-04-22
PRIOR FILING DATE: 1998-03-20	PRIOR APPLICATION NUMBER: 60/082796
PRIOR APPLICATION NUMBER: 60/078910	PRIOR FILING DATE: 1998-04-23
PRIOR FILING DATE: 1998-03-20	PRIOR APPLICATION NUMBER: 60/083336
PRIOR APPLICATION NUMBER: 60/078939	PRIOR FILING DATE: 1998-04-27
PRIOR FILING DATE: 1998-03-20	PRIOR APPLICATION NUMBER: 60/083322
PRIOR APPLICATION NUMBER: 60/079294	PRIOR FILING DATE: 1998-04-28
PRIOR FILING DATE: 1998-03-25	PRIOR APPLICATION NUMBER: 60/083392
PRIOR APPLICATION NUMBER: 60/079656	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-26	PRIOR APPLICATION NUMBER: 60/083495
PRIOR APPLICATION NUMBER: 60/079664	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-27	PRIOR APPLICATION NUMBER: 60/083496
PRIOR APPLICATION NUMBER: 60/079689	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-27	PRIOR APPLICATION NUMBER: 60/083499
PRIOR APPLICATION NUMBER: 60/079663	PRIOR FILING DATE: 1998-04-29
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PRIOR FILING DATE: 1998-03-27	PRIOR APPLICATION NUMBER: 60/083554
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PRIOR FILING DATE: 1998-03-27	PRIOR APPLICATION NUMBER: 60/083558
PRIOR APPLICATION NUMBER: 60/079920	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-30	PRIOR APPLICATION NUMBER: 60/083559
PRIOR APPLICATION NUMBER: 60/079923	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-30	PRIOR APPLICATION NUMBER: 60/083500
PRIOR APPLICATION NUMBER: 60/080105	PRIOR FILING DATE: 1998-04-29
PRIOR FILING DATE: 1998-03-31	PRIOR APPLICATION NUMBER: 60/083742
PRIOR APPLICATION NUMBER: 60/080107	PRIOR FILING DATE: 1998-04-30
PRIOR FILING DATE: 1998-03-31	PRIOR APPLICATION NUMBER: 60/084366
PRIOR APPLICATION NUMBER: 60/080165	PRIOR FILING DATE: 1998-05-05
PRIOR FILING DATE: 1998-03-31	PRIOR APPLICATION NUMBER: 60/084414
PRIOR APPLICATION NUMBER: 60/080165	PRIOR FILING DATE: 1998-05-05
PRIOR FILING DATE: 1998-03-31	PRIOR APPLICATION NUMBER: 60/084414

1 PRIOR FILING DATE: 1998-05-06  
2 PRIOR APPLICATION NUMBER: 60/084441  
3 PRIOR FILING DATE: 1998-05-06  
4 PRIOR APPLICATION NUMBER: 60/084637  
5 PRIOR FILING DATE: 1998-05-07  
6 PRIOR APPLICATION NUMBER: 60/084639  
7 PRIOR FILING DATE: 1998-05-07  
8 PRIOR APPLICATION NUMBER: 60/084640  
9 PRIOR FILING DATE: 1998-05-07  
10 PRIOR APPLICATION NUMBER: 60/084598  
11 PRIOR FILING DATE: 1998-05-07  
12 PRIOR APPLICATION NUMBER: 60/084600  
13 PRIOR FILING DATE: 1998-05-07  
14 PRIOR APPLICATION NUMBER: 60/084627  
15 PRIOR FILING DATE: 1998-05-07  
16 PRIOR APPLICATION NUMBER: 60/084643  
17 PRIOR FILING DATE: 1998-05-07  
18 PRIOR APPLICATION NUMBER: 60/085339  
19 PRIOR FILING DATE: 1998-05-13  
20 PRIOR APPLICATION NUMBER: 60/085338  
21 PRIOR FILING DATE: 1998-05-13  
22 PRIOR APPLICATION NUMBER: 60/085323  
23 PRIOR FILING DATE: 1998-05-13  
24 PRIOR APPLICATION NUMBER: 60/085582  
25 PRIOR FILING DATE: 1998-05-15  
26 PRIOR APPLICATION NUMBER: 60/085700  
27 PRIOR FILING DATE: 1998-05-15  
28 PRIOR APPLICATION NUMBER: 60/085689  
29 PRIOR FILING DATE: 1998-05-15  
30 PRIOR APPLICATION NUMBER: 60/085579  
31 PRIOR FILING DATE: 1998-05-15  
32 PRIOR APPLICATION NUMBER: 60/085580  
33 PRIOR FILING DATE: 1998-05-15  
34 PRIOR APPLICATION NUMBER: 60/085573  
35 PRIOR FILING DATE: 1998-05-15  
36 PRIOR APPLICATION NUMBER: 60/085704  
37 PRIOR FILING DATE: 1998-05-15  
38 PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 10; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGCGTTCAGTTTCGGCGCTTCTGCTACATGCTGGCGTCTGCT 60  
DB 1 GCCACGCGTCCGATGCGTTCAGTTTCGGCGCTTCTGCTACATGCTGGCGTCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTCGCCATTTCGCCACATTATAGCATTTTATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTTCTTCGCCATTTCGCCACATTATAGCATTTTATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCCTATAGACGAGTATACCTGAATCCCGCTTGTACTCCGAGATGA 180  
DB 121 TGATTACAGAAATCCCTATAGACGAGTATACCTGAATCCCGCTTGTACTCCGAGATGA 180  
QY 181 CCTCATCCGCTTCTTCTGTCGTCAGTTTCTTTGCGACGAGTGGCTTACCTGGG 240  
DB 181 CCTCATCCGCTTCTTCTGTCGTCAGTTTCTTTGCGACGAGTGGCTTACCTGGG 240  
QY 241 TCTCAATATGCCCTCTTTCGGCATATCATATTTGGAGGTATATGATAGACGAGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTTCGGCATATCATATTTGGAGGTATATGATAGACGAGTATGAG 300  
QY 301 TGGCCGAGGACTCTATGACCTTCAACCATCATGAAATGCAGATTTCTAGCATATTTGCA 360  
DB 301 TGGCCGAGGACTCTATGACCTTCAACCATCATGAAATGCAGATTTCTAGCATATTTGCA 360  
QY 361 GAAGGAGGATGGTGCATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
DB 361 GAAGGAGGATGGTGCATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATTTTGGTGGAGCTTCTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480

DB 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCCAACCAATGAAGGGATTCTATCCAGCAAGATCTCTTCCAAAGTAGC 540  
DB 481 GCATGCAAAAAGCCCAACCAATGAAGGGATTCTATCCAGCAAGATCTCTTCCAAAGTAGC 540  
QY 541 CTGTGGATCTGATCAGTTACTTTAAATAAATGACTCCCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGATCTGATCAGTTACTTTAAATAAATGACTCCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTTGTGGAAGACTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTGTCTTGTGGAAGACTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TAGGTATATAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
DB 661 TAGGTATATAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGAACGCGCATATCCCTCTGAATGATGATTAATTAATCTGCTAGTACATTTG 780  
DB 721 TTAAGGAACGCGCATATCCCTCTGAATGATGATTAATTAATCTGCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATATCTAA 840  
DB 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATATCTAA 840  
QY 841 TTATATAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAATGTATATCTGACTAG 900  
DB 841 TTATATAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAATGTATATCTGACTAG 900  
QY 901 TCGGAAACCTTCAATGGTTTCCCTCATCTGTCATGTCGATTAATATATATGATGATATTTAC 960  
DB 901 TCGGAAACCTTCAATGGTTTCCCTCATCTGTCATGTCGATTAATATATATGATGATATTTAC 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCGTTGAATATATATCCCTGTATATTTGATGAT 1020  
DB 961 AAAAAATAAAGCGGGAATTTTCCCTTCCGTTGAATATATATCCCTGTATATTTGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATATCTGCTTAAATCTTAAAGCATA 1080  
DB 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATATCTGCTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATGTTGTTTATTTGTAAGACATTAATTAAGAAATTTGGTATTTATGCTTACTG 1200  
DB 1141 TTAATGTTGTTTATTTGTAAGACATTAATTAAGAAATTTGGTATTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGAGTTCAGAGTACTACAGATTTTCAAACT 1260  
DB 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGAGTTCAGAGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTATAACCATCTGCTGTTCTTCTTAGTGCATATACATAAACTCT 1320  
DB 1261 GAATGAGAGAAATTTGTATAACCATCTGCTGTTCTTCTTAGTGCATATACATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

RESULT 28  
US-09-978-544A-321  
; Sequence 321, Application US/09978544A  
; Publication No. US2003019436A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan

APPLICANT: Ferrara, Napoleon  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austen L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE OF INVENTION: Acids Encoding the Same  
FILE REFERENCE: P2630PIC13  
CURRENT APPLICATION NUMBER: US/09/978,544A  
CURRENT FILING DATE: 2002-03-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
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PRIOR FILING DATE: 1998-03-20  
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PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/078939  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
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PRIOR FILING DATE: 1998-03-26  
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PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079920  
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PRIOR APPLICATION NUMBER: 60/083558  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/083559



;; PRIOR FILING DATE: 1998-04-29  
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;; PRIOR FILING DATE: 1998-04-29  
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;; PRIOR APPLICATION NUMBER: 60/085573  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 10; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACGCGTCCGATGGGTTACGTTCCGGCCCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACGCGTCCGATGGGTTACGTTCCGGCCCTTCTGCTACATGCTGGCGCTGCTGCT 60

Qy 61 CACTGCCGCGCTCATCTTCTTCGCCATTGCGCATATTAGCATATTGATGAGCTGAAGAC 120  
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Qy 121 TGATTACAAGAACTCTATAGACCAAGTGTAATACCTGTAATCCCTTGTACTCCAGAGTA 180  
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Qy 181 CCTCATCCACGGTCTCTCTGTCATGTTCTTTGTCAGACAGATGGCTTACACTGGG 240  
Db 181 CCTCATCCACGGTCTCTCTGTCATGTTCTTTGTCAGACAGATGGCTTACACTGGG 240

Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTGAGGATATGATAGACCAAGTGATGAG 300  
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Qy 301 TGGCCACGACTCTATGACCCCTACAAACCATCATGAATGCAGATATCTTAGCATATGTC 360  
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Qy 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTTACTACTATATGG 420  
Db 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTTACTACTATATGG 420  
Qy 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAATGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAAGCCACCACAAATGAAGGATTTCTATCAGCAAGATCCTGTCACAGTAGC 540  
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Qy 601 TTTTGGCTTGTGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGTTAT 660  
Db 601 TTTTGGCTTGTGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGTTAT 660  
Qy 661 TACGTATAAATTAATATAAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGC 720  
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Qy 721 TTAAGGAACAGGCATAATCCTCTGAATGATGATTAATTTACTGACTGCTCTAGTACAT 780  
Db 721 TTAAGGAACAGGCATAATCCTCTGAATGATGATTAATTTACTGACTGCTCTAGTACAT 780  
Qy 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTGTTCATTGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTGTTCATTGAAACAGTATCTAA 840  
Qy 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
Qy 901 TGGGAAACTTCAGGGTTTCTCATCTGTCATGTCGATGATTTATATGATGATACATTTAC 960  
Db 901 TGGGAAACTTCAGGGTTTCTCATCTGTCATGTCGATGATTTATATGATGATACATTTAC 960  
Qy 961 AAAAAATAAAAGGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGATATTTGCATGAAT 1020  
Db 961 AAAAAATAAAAGGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGATATTTGCATGAAT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTTGTCTTTAAATTTCTTAAGCA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTTGTCTTTAAATTTCTTAAGCA 1080  
Qy 1081 AGTAAACATGATATAAAATATATGCTGAAATTTACTTGTGAAGAAATGGTATTATGCTTACTG 1140  
Db 1081 AGTAAACATGATATAAAATATATGCTGAAATTTACTTGTGAAGAAATGGTATTATGCTTACTG 1140  
Qy 1141 TTAATATGTTTATTTTGAAGCAATTAATTAAGAAATGGTATTATGCTTACTGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTTGAAGCAATTAATTAAGAAATGGTATTATGCTTACTGCTTACTG 1200  
Qy 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
Qy 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTTCTTTAGTCAATATACATAAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTTCTTTAGTCAATATACATAAAACTCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

; Sequence 321, Application US/09978665A  
; Publication No. US20030199437A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Botstein, David  
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; APPLICANT: Filvaroff, Ellen  
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; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
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Qy 1321 GAAATTAAGACTC 1333  
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Db 1321 GAAATTAAGACTC 1333

RESULT 30  
US-09-978-802A-321  
; Sequence 321, Application US/09978802A  
; Publication No. US20030199674A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
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; PRIOR FILING DATE: 1998-03-31  
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; PRIOR APPLICATION NUMBER: 60/080165  
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1 PRIOR FILING DATE: 1998-04-28  
2 PRIOR APPLICATION NUMBER: 60/083392  
3 PRIOR FILING DATE: 1998-04-29  
4 PRIOR APPLICATION NUMBER: 60/083495  
5 PRIOR FILING DATE: 1998-04-29  
6 PRIOR APPLICATION NUMBER: 60/083496  
7 PRIOR FILING DATE: 1998-04-29  
8 PRIOR APPLICATION NUMBER: 60/083499  
9 PRIOR FILING DATE: 1998-04-29  
10 PRIOR APPLICATION NUMBER: 60/083545  
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19 PRIOR FILING DATE: 1998-04-29  
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21 PRIOR FILING DATE: 1998-04-30  
22 PRIOR APPLICATION NUMBER: 60/084366  
23 PRIOR FILING DATE: 1998-05-05  
24 PRIOR APPLICATION NUMBER: 60/084414  
25 PRIOR FILING DATE: 1998-05-06  
26 PRIOR APPLICATION NUMBER: 60/084441  
27 PRIOR FILING DATE: 1998-05-06  
28 PRIOR APPLICATION NUMBER: 60/084637  
29 PRIOR FILING DATE: 1998-05-07  
30 PRIOR APPLICATION NUMBER: 60/084639  
31 PRIOR FILING DATE: 1998-05-07  
32 PRIOR APPLICATION NUMBER: 60/084640  
33 PRIOR FILING DATE: 1998-05-07  
34 PRIOR APPLICATION NUMBER: 60/084598  
35 PRIOR FILING DATE: 1998-05-07  
36 PRIOR APPLICATION NUMBER: 60/084600  
37 PRIOR FILING DATE: 1998-05-07  
38 PRIOR APPLICATION NUMBER: 60/084627  
39 PRIOR FILING DATE: 1998-05-07  
40 PRIOR APPLICATION NUMBER: 60/084643  
41 PRIOR FILING DATE: 1998-05-07  
42 PRIOR APPLICATION NUMBER: 60/085339  
43 PRIOR FILING DATE: 1998-05-13  
44 PRIOR APPLICATION NUMBER: 60/085338  
45 PRIOR FILING DATE: 1998-05-13  
46 PRIOR APPLICATION NUMBER: 60/085323  
47 PRIOR FILING DATE: 1998-05-13  
48 PRIOR APPLICATION NUMBER: 60/085582  
49 PRIOR FILING DATE: 1998-05-15  
50 PRIOR APPLICATION NUMBER: 60/085700  
51 PRIOR FILING DATE: 1998-05-15  
52 PRIOR APPLICATION NUMBER: 60/085689  
53 PRIOR FILING DATE: 1998-05-15  
54 PRIOR APPLICATION NUMBER: 60/085579  
55 PRIOR FILING DATE: 1998-05-15  
56 PRIOR APPLICATION NUMBER: 60/085580  
57 PRIOR FILING DATE: 1998-05-15  
58 PRIOR APPLICATION NUMBER: 60/085573  
59 PRIOR FILING DATE: 1998-05-15  
60 PRIOR APPLICATION NUMBER: 60/085704  
61 PRIOR FILING DATE: 1998-05-15  
62 PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 10; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 GCCACCGCTCGATGGGCTTCCAGTTCGGCGCCTTCGTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACCGCTCGATGGGCTTCCAGTTCGGCGCCTTCGTACATGCTGGCGCTGCTGCT 60  
Qy 61 CACTGCCCGCTCATCTCTTCTGGCCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120

Db 61 CACTGCCCGCTCATCTCTTCTGGCCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120  
Qy 121 TGATTACAAGAAATCCTATAGACCAAGTGTAATACCCCTGAATCCCTGTGACTCCCAAGATA 180  
Db 121 TGATTACAAGAAATCCTATAGACCAAGTGTAATACCCCTGAATCCCTGTGACTCCCAAGATA 180  
Qy 181 CCTCATCCAGCTTCTCTCTGTGTCATCTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240  
Db 181 CCTCATCCAGCTTCTCTCTGTGTCATCTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240  
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACAGTGAATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACAGTGAATGAG 300  
Qy 301 TGGCCCAAGACTCTATGACCCCTACAAACCATCATGAATGAGATATCTAGCATATGTCA 360  
Db 301 TGGCCCAAGACTCTATGACCCCTACAAACCATCATGAATGAGATATCTAGCATATGTCA 360  
Qy 361 GAAGGAAGGATGGTGCATTTTATCTCTCTAGCATTTTCTCTCTCTCTCTCTCTCTCTCT 420  
Db 361 GAAGGAAGGATGGTGCATTTTATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT 420  
Qy 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAACACACACAGAAAGATTTGGTCCAGTAACT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAACACACACAGAAAGATTTGGTCCAGTAACT 480  
Qy 481 GCATGCAAAAGCCACCAATGAAGGATCTTATCGCAAGATCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAATGAAGGATCTTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
Qy 541 CTGTGGAATCTGATCAGTTTCTTAAATAATCACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTTCTTAAATAATCACTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGTCTGTGGAAGACTGTTTCTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTCTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Qy 661 TAGGTATAAATTAAATAAATGATTACCTCTGTGTTGTCACAGGTTTGAATGCACTTC 720  
Db 661 TAGGTATAAATTAAATAAATGATTACCTCTGTGTTGTCACAGGTTTGAATGCACTTC 720  
Qy 721 TTAAGCAACAGCCATAATCCTCTGAATGATGCAATTAATTAATCTGACGTCTAGTACATTC 780  
Db 721 TTAAGCAACAGCCATAATCCTCTGAATGATGCAATTAATTAATCTGACGTCTAGTACATTC 780  
Qy 781 GAAGCTTTTCTTTATAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTCTTTATAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGTATCTAA 840  
Qy 841 TTATAAATTAGCTGTAGATATCAGGTGCTCTGATCAAGTGAATAATGATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTCTGATCAAGTGAATAATGATATCTGACTAG 900  
Qy 901 TGGGAAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATCTTAC 960  
Db 901 TGGGAAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATCTTAC 960  
Qy 961 AAAAAATAAAGCGGGAATTTTCCCTCGTGGTGAATTAATCCCTGTATATTCATGCAAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTCGTGGTGAATTAATCCCTGTATATTCATGCAAT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTGCTTTAAATCTTTAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTGCTTTAAATCTTTAAGCATA 1080  
Qy 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT 1140  
Qy 1141 TTAATGTGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATTAATGCTTACTG 1200  
Db 1141 TTAATGTGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATTAATGCTTACTG 1200

QY 1201 TTCTAATCTGGTGAAGGATATCTTAAGAAATTTGCAGGTAATACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATATCTTAAGAAATTTGCAGGTAATACAGATTTTCAAAACT 1260  
QY 1261 GAATCAGAGAAAATTTGTAACATCTCTGCTCTTCTTTAGTGCATACAAATAAAACTCT 1320  
Db 1261 GAATCAGAGAAAATTTGTAACATCTCTGCTCTTCTTTAGTGCATACAAATAAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 31

US-10-164-749A-321  
; Sequence 321, Application US/10164749A  
; Publication No. US20040029218A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kijavini, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tuma, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630PIC60  
; CURRENT APPLICATION NUMBER: US/10/164,749A  
; CURRENT FILING DATE: 2001-10-19  
; PRIOR APPLICATION NUMBER: 09/918595  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/066364  
; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10  
; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 624

; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-164-749A-321

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;

QY 1 GCCACGCGTCGGATGGGTTTCACGTTGCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACGCGTCGGATGGGTTTCACGTTGCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTGGCCATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCGCGCTCATCTTCTTGGCCATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAATCCCTATAGACCAGTGAATAACCTCGAATCCCTTGTAATCTCCAGAGTA 180  
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QY 421 CATGATCTATGTTTGTGCTGAGCTCTTAGAACCAACACACAGAGAAATTTGCTCCAGTTAAGT 480  
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QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGAG 540  
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGAG 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAGCTCTTTTAAATAAGTTTAAATGTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAGCTCTTTTAAATAAGTTTAAATGTTCCACAT 600  
QY 601 TTTTGTCTGTGAAAAGACTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGTTAT 660  
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Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTAATGCTGCTGCTGCTGCTGCTGCT 780  
QY 781 GAAGCTTTTGTGAAAAGACTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGTTAT 840  
Db 781 GAAGCTTTTGTGAAAAGACTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGTTAT 840  
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Db 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAG 900  
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Db 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTTATATATGATGATGATTTAC 960

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QY 1321 GAAATTAAGACTC 1333  
Db GAAATTAAGACTC 1333

## RESULT 32

US-10-081-056-1  
; Sequence 1, Application US/10081056  
; Publication No. US20040043927A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scot A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P.Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235P1C1  
; CURRENT APPLICATION NUMBER: US/10/081,056  
; CURRENT FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: PCT/US01/21735  
; PRIOR FILING DATE: 2001-07-09  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328

; PRIOR FILING DATE: 2000-08-24  
; PRIOR APPLICATION NUMBER: US 60/230,978  
; PRIOR FILING DATE: 2000-09-07  
; PRIOR APPLICATION NUMBER: US 60/000,000  
; PRIOR FILING DATE: 2000-09-15  
; PRIOR APPLICATION NUMBER: US 09/664,610  
; PRIOR FILING DATE: 2000-09-18  
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; PRIOR APPLICATION NUMBER: PCT/US00/30952  
; PRIOR FILING DATE: 2000-11-08  
; PRIOR APPLICATION NUMBER: PCT/US00/30873  
; PRIOR FILING DATE: 2000-11-10  
; PRIOR APPLICATION NUMBER: PCT/US00/32678  
; PRIOR FILING DATE: 2000-12-01  
; PRIOR APPLICATION NUMBER: US 09/747,259  
; PRIOR FILING DATE: 2000-12-20  
; PRIOR APPLICATION NUMBER: PCT/US00/34956  
; PRIOR FILING DATE: 2000-12-20  
; PRIOR APPLICATION NUMBER: US 09/767,609  
; PRIOR FILING DATE: 2001-01-22  
; PRIOR APPLICATION NUMBER: US 09/796,498  
; PRIOR FILING DATE: 2001-02-28  
; PRIOR APPLICATION NUMBER: PCT/US01/06520  
; PRIOR FILING DATE: 2001-02-28  
; PRIOR APPLICATION NUMBER: PCT/US01/06666  
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; PRIOR APPLICATION NUMBER: US 09/802,706  
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; PRIOR FILING DATE: 2001-03-14  
; PRIOR APPLICATION NUMBER: US 09/816,744  
; PRIOR FILING DATE: 2001-03-22  
; PRIOR APPLICATION NUMBER: US 09/828,366  
; PRIOR FILING DATE: 2001-04-05  
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; PRIOR APPLICATION NUMBER: US 09/866,028  
; PRIOR FILING DATE: 2001-05-25  
; PRIOR APPLICATION NUMBER: US 09/866,034  
; PRIOR FILING DATE: 2001-05-25  
; PRIOR APPLICATION NUMBER: PCT/US01/17092  
; PRIOR FILING DATE: 2001-05-25  
; PRIOR APPLICATION NUMBER: US 09/870,574  
; PRIOR FILING DATE: 2001-05-30  
; PRIOR APPLICATION NUMBER: PCT/US01/17443  
; PRIOR FILING DATE: 2001-05-30  
; PRIOR APPLICATION NUMBER: PCT/US01/17800  
; PRIOR FILING DATE: 2001-06-01  
; PRIOR APPLICATION NUMBER: PCT/US01/19692  
; PRIOR FILING DATE: 2001-06-20  
; PRIOR APPLICATION NUMBER: PCT/US01/00000  
; PRIOR FILING DATE: 2001-06-28  
; NUMBER OF SEQ ID NOS: 383  
; SEQ ID NO 1  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homosapiens  
US-10-081-056-1

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACGCGTCCGATCGGCTTACGTTCCGCGGCTTCTGCTACATGCGCGCTGCT 60  
Db 1 GCCACGCGTCCGATCGGCTTACGTTCCGCGGCTTCTGCTACATGCGCGCTGCT 60

QY 61 CACTGCCGCGCTCATCTTCTTGGCGAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTGGCGAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAAGAAATCCTATAGACAGTGAATACCTCGAATCCCTTGTACTCCAGAGTA 180  
Db 121 TGATTACAAGAAATCCTATAGACAGTGAATACCTCGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240  
QY 241 TCTGAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACAGTGAATGAG 300  
Db 241 TCTGAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACAGTGAATGAG 300  
QY 301 TGGCCCGAGCTCTATGACCCCTTACCAACCATCATGAATCAGATATTTAGCATATTTGCA 360  
Db 301 TGGCCCGAGCTCTATGACCCCTTACCAACCATCATGAATCAGATATTTAGCATATTTGCA 360  
QY 361 GAAGGAAGATGGTGCATATAGCTTTTATCTTAGCATTTTCTTACTACCTATATGG 420  
Db 361 GAAGGAAGATGGTGCATATAGCTTTTATCTTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGCAACACACACAGAGATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGCAACACACACAGAGATTTGGTCCAGTTAAGT 480  
QY 481 GCATCAAAAAGCCACCAATCAAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGTAC 540  
Db 481 GCATCAAAAAGCCACCAATCAAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGTAC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTGGAAGAGCTTTTCTATGTTTATCTCAGATTAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTGGAAGAGCTTTTCTATGTTTATCTCAGATTAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATATAAATGATTAACCTCTGTGTTGACAGTGTGAACTTGCACTTC 720  
Db 661 TACGTATAAATTAATATAAATGATTAACCTCTGTGTTGACAGTGTGAACTTGCACTTC 720  
QY 721 TTAAGGAACAGCCATTAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAAT 780  
Db 721 TTAAGGAACAGCCATTAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAAT 780  
QY 781 GAAGCTTTTGTATAGGAACCTTAGGGCTCATTTTGTGTTTCAATGAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTAGGGCTCATTTTGTGTTTCAATGAACAGATATCTAA 840  
QY 841 TTATAAATTAAGCTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
Db 841 TTATAAATTAAGCTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
QY 901 TGGGAACCTTCACTGGTTTCTTCTCATCTGATGATGATGATGATGATGATGATGATGAT 960  
Db 901 TGGGAACCTTCACTGGTTTCTTCTCATCTGATGATGATGATGATGATGATGATGATGAT 960  
QY 961 AAAAAAAGCGGAAATTTTCCCTTCTGCTTCAATATATCTCTGATATGATGATGAT 1020  
Db 961 AAAAAAAGCGGAAATTTTCCCTTCTGCTTCAATATATCTCTGATATGATGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTTGCTTTTAAATTTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTTGCTTTTAAATTTTAAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATTTCTGTGAAGATGATGATTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATTTCTGTGAAGATGATGATTAAGCTATT 1140

QY 1141 TTAATGTTGTTTATTTGTAAGACATTTACTTTAAGAAATTTGTTATTATGCTTACTG 1200  
Db 1141 TTAATGTTGTTTATTTGTAAGACATTTACTTTAAGAAATTTGTTATTATGCTTACTG 1200  
QY 1201 TTCTAAATCTGTTGTTAAAGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAAATCTGTTGTTAAAGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATTAACATCTCTGCTGTTCTTTAGTGAATACATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATTAACATCTCTGCTGTTCTTTAGTGAATACATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333  
RESULT 33  
US-10-219-535-119  
; Sequence 119, Application US/10219535  
; Publication No. US20040044179A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Victoria  
; APPLICANT: Smith, Victor  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC60  
; CURRENT APPLICATION NUMBER: US/10/219,535  
; CURRENT FILING DATE: 2002-08-14  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-535-119  
Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCAGCGCTCCGATGGCGTTCCAGTTCCGCGCCCTTCTGCTACATGCTGCGCTGCTGCT 60  
Db 1 GCCCAGCGCTCCGATGGCGTTCCAGTTCCGCGCCCTTCTGCTACATGCTGCGCTGCTGCT 60



QY 61 CACTCGCGGCTCATCTTCTGCGCATTTGGCACATTAATAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 61 CACTCGCGGCTCATCTTCTGCGCATTTGGCACATTAATAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 121 TGAATTACAGAAATCCATATAGACAGGAGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180  
Db |||||  
QY 121 TGAATTACAGAAATCCATATAGACAGGAGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180  
Db |||||  
QY 181 CTTCTATCCAGCTTTCTTCTGTGTGATGTTCTTTGTGCGAGAGAGTGGCTTACACTGGG 240  
Db |||||  
QY 181 CTTCTATCCAGCTTTCTTCTGTGTGATGTTCTTTGTGCGAGAGAGTGGCTTACACTGGG 240  
Db |||||  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTGAAGTGAATGTCAT 300  
Db |||||  
QY 301 TGGCCCGAGGACTATGACCCCTACACCATCATGAATGCAGATATTTAGCATATTTGTCAT 360  
Db |||||  
QY 301 TGGCCCGAGGACTATGACCCCTACACCATCATGAATGCAGATATTTAGCATATTTGTCAT 360  
Db |||||  
QY 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTTACCTATATGG 420  
Db |||||  
QY 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTTACCTATATGG 420  
Db |||||  
QY 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACAACACACAGAGAAATGGTCCAGTTAAGT 480  
Db |||||  
QY 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACAACACACAGAGAAATGGTCCAGTTAAGT 480  
Db |||||  
QY 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTGTCCAGAGATGAGC 540  
Db |||||  
QY 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTGTCCAGAGATGAGC 540  
Db |||||  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
Db |||||  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
Db |||||  
QY 601 TTTTGTCTGGGAAAGACTTTTTCATATGTTATCTAGTATCTAGTAAAGTAAATGATG 660  
Db |||||  
QY 601 TTTTGTCTGGGAAAGACTTTTTCATATGTTATCTAGTATCTAGTAAAGTAAATGATG 660  
Db |||||  
QY 661 TAGGTATAAATTAATAAATGATTAACCTCTGTGTGTGACAGTTTGAACCTTGCACTTC 720  
Db |||||  
QY 661 TAGGTATAAATTAATAAATGATTAACCTCTGTGTGTGACAGTTTGAACCTTGCACTTC 720  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATTAATTAATTAATTAAT 780  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATTAATTAATTAATTAAT 780  
Db |||||  
QY 781 GAAGCTTTTCTTTATAGGAATTTGAGGCTTATGAGGCTTATGAGGCTTATGAGGCTTAT 840  
Db |||||  
QY 781 GAAGCTTTTCTTTATAGGAATTTGAGGCTTATGAGGCTTATGAGGCTTATGAGGCTTAT 840  
Db |||||  
QY 841 TTATAAATAGCTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATATCTGACTAG 900  
Db |||||  
QY 841 TTATAAATAGCTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATATCTGACTAG 900  
Db |||||  
QY 901 TGGGAAATCTCATGGTTTCTCATCTGATGCGATGATATATATGATGATATGATGAT 960  
Db |||||  
QY 901 TGGGAAATCTCATGGTTTCTCATCTGATGCGATGATATATATGATGATATGATGAT 960  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTTCCCTCGTTTGAATATTTCCCTGATATTTGATGAT 1020  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTTCCCTCGTTTGAATATTTCCCTGATATTTGATGAT 1020  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTGCTTTTAAATCTTAAGCATA 1080  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTGCTTTTAAATCTTAAGCATA 1080  
Db |||||  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTCTGTTGAAGAGATGCAATTTAAAGCTATT 1140  
Db |||||  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTCTGTTGAAGAGATGCAATTTAAAGCTATT 1140  
Db |||||

QY 1141 TTAATGTTGTTTATTTTGTAAAGCATTAATTAAGAAATGGTATTATGCTTACTG 1200  
Db |||||  
QY 1141 TTAATGTTGTTTATTTTGTAAAGCATTAATTAAGAAATGGTATTATGCTTACTG 1200  
Db |||||  
QY 1201 TTTCTAATCTGTTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
Db |||||  
QY 1201 TTTCTAATCTGTTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
Db |||||  
QY 1261 GAATGAGAGAAATTTGTATACCATCTCTGCTGCTCTTTAGTGTCAATACAATAAAACTCT 1320  
Db |||||  
QY 1261 GAATGAGAGAAATTTGTATACCATCTCTGCTGCTCTTTAGTGTCAATACAATAAAACTCT 1320  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
RESULT 34  
US-10-232-230-119  
; Sequence 119, Application US/10232230  
; Publication No. US2004004180A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC103  
; CURRENT APPLICATION NUMBER: US/10/232,230  
; CURRENT FILING DATE: 2002-08-29  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-232-230-119  
Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCACGCGTCCGATGCGTTTCAGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT 60  
Db 1 GCCCACGCGTCCGATGCGTTTCAGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT 60

61 CACTGCCGCGCTCATCTTCTTGGCCATTTCGACCAATTATAGCAATTCGATGCTGAAGAC 120  
Db  
61 CACTGCCGCGCTCATCTTCTTGGCCATTTCGACCAATTATAGCAATTCGATGCTGAAGAC 120  
Qy 121 TGATTACAAGAACTCCTATAGACCACTGTAATACCTCGAATCCCTGCTACTCCAGAGTA 180  
Db 121 TGATTACAAGAACTCCTATAGACCACTGTAATACCTCGAATCCCTGCTACTCCAGAGTA 180  
Qy 181 CCTCATCCAGCTTCTTCTGTCGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTCTTCTGTCGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240  
Qy 241 TCTCAATATGCCCTCTTGGCAATCATATTTGAGGATATAGTAGACCACTGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCAATCATATTTGAGGATATAGTAGACCACTGATGAG 300  
Qy 301 TGGCCAGGACTCTATGACCTCTAGCAATCATGATGATATCTTAGCATATTTGCA 360  
Db 301 TGGCCAGGACTCTATGACCTCTAGCAATCATGATGATATCTTAGCATATTTGCA 360  
Qy 361 GAAGGAAGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Db 361 GAAGGAAGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Qy 421 CATGATCTATGTTTGGTGGCTCTTAGAACAACACAGAGAAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGCTCTTAGAACAACACAGAGAAATGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAGCCACCAATGAAGGATCTATCCAGCAAGATCCTGTCCAAAGATGAC 540  
Db 481 GCATGCAAAAGCCACCAATGAAGGATCTATCCAGCAAGATCCTGTCCAAAGATGAC 540  
Qy 541 CTGTGGAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTATCTAGATGATGATGATTTTAAAGTAT 660  
Db 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTATCTAGATGATGATGATTTTAAAGTAT 660  
Qy 661 TACGTATAAATTAATATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTT 720  
Db 661 TACGTATAAATTAATATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTT 720  
Qy 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATG 780  
Qy 781 GAAGCTTTTGTATAGGAATCTTGGGCTCATTTTGTGTTTCAATGAAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAATCTTGGGCTCATTTTGTGTTTCAATGAAACAGATATCTAA 840  
Qy 841 TTATAAATTAGCTGTAGATATCAGTGTCTTCTGATGAGTGAAGTAAATGATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGTGTCTTCTGATGAGTGAAGTAAATGATATCTGACTAG 900  
Qy 901 TGGGAAACCTTCAATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATATTTAC 960  
Db 901 TGGGAAACCTTCAATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATATTTAC 960  
Qy 961 AAAAAATAAAGCGGAATTTTCCCTTGGCTTGAATATATCCCTGTATATTTGATGAT 1020  
Db 961 AAAAAATAAAGCGGAATTTTCCCTTGGCTTGAATATATCCCTGTATATTTGATGAT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATACTTGTCTTAAATCTTAAAGATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATACTTGTCTTAAATCTTAAAGATA 1080  
Qy 1081 AGTAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGATGATTTAAAGTAT 1140  
Db 1081 AGTAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGATGATTTAAAGTAT 1140

1141 TTAATATGTTTATTTATTAAGACATTAATTAAGAAATGGTATATGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTATTAAGACATTAATTAAGAAATGGTATATGCTTACTG 1200  
Qy 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260  
Qy 1261 GAATGAGAGAAATTTGATTAACCATCTCTGCTGTTCTTTAGTGCATATGAATAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATTAACCATCTCTGCTGTTCTTTAGTGCATATGAATAACTCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333  
RESULT 35  
US-09-999-831A-321  
; Sequence 321, Application US/09999831A  
; Publication No. US20040048332A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnovers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630PLC68  
; CURRENT APPLICATION NUMBER: US/09/999,831A  
; CURRENT FILING DATE: 2002-03-25  
; NUMBER OF SEQ ID NOS: 624  
; Prior Application removed - See File Wrapper or Palm  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-09-999-831A-321  
Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 GCCACGCGCTCCGATGGCGTTACGTTTCGGGCTTCTGCTACATGCTGGGCTGCTGCT 60  
Db 1 GCCACGCGCTCCGATGGCGTTACGTTTCGGGCTTCTGCTACATGCTGGGCTGCTGCT 60  
Qy 61 CACTGCCGCGCTCATCTTCTTGGCCATTTCGACCAATTATAGCAATTCGATGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTGGCCATTTCGACCAATTATAGCAATTCGATGCTGAAGAC 120

121 TGATTAAGAATCCTATAGACCGAGTGAATACCTGAAATCCCTTGTACTCCAGAGTA 180  
121 TGATTAAGAATCCTATAGACCGAGTGAATACCTGAAATCCCTTGTACTCCAGAGTA 180  
181 CTTATCCAGCGTTCTCTGTGTGATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
181 CTTATCCAGCGTTCTCTGTGTGATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATG 300  
241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATG 300  
301 TGGCCAGAGCTATAGACCGTCAACACATCATGAATGAGATATTTCTAGCATATTTCTCA 360  
301 TGGCCAGAGCTATAGACCGTCAACACATCATGAATGAGATATTTCTAGCATATTTCTCA 360  
361 GAAGGAAGGATGGTCAAAATTTAGCTTTTCTCTCTAGCATATTTTCTAGCATATTTCTCA 420  
361 GAAGGAAGGATGGTCAAAATTTAGCTTTTCTCTCTAGCATATTTTCTAGCATATTTCTCA 420  
421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAAATGGTCCAGTTAAGT 480  
421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAAATGGTCCAGTTAAGT 480  
481 GCATGCAAAAGCCACCAATGAAGGATCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
481 GCATGCAAAAGCCACCAATGAAGGATCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
541 CTGTGAATCTGATCAGTTACTTTAAATAATGACTCCTTTATTTTAAATGTTTCCACAT 600  
541 CTGTGAATCTGATCAGTTACTTTAAATAATGACTCCTTTATTTTAAATGTTTCCACAT 600  
601 TTTTGTGTGGAAAGACTGTTTCAATGATATATCTAGATGAAGATTTTAAATGGTAT 660  
601 TTTTGTGTGGAAAGACTGTTTCAATGATATATCTAGATGAAGATTTTAAATGGTAT 660  
661 TAGGTATTAATTAATAAATGATGTTTCAATGATATATCTAGATGAAGATTTTAAATGGTAT 720  
661 TAGGTATTAATTAATAAATGATGTTTCAATGATATATCTAGATGAAGATTTTAAATGGTAT 720  
721 TTAAGGAACAGCCATATCTCTGAAATGATGATTAATTAATGATGATGATGATGATGATG 780  
721 TTAAGGAACAGCCATATCTCTGAAATGATGATTAATTAATGATGATGATGATGATGATG 780  
781 GAAGCTTTTGTATAGAACTTGTAGGGCTCATTTTGGTTTCAATGATGATGATGATGATG 840  
781 GAAGCTTTTGTATAGAACTTGTAGGGCTCATTTTGGTTTCAATGATGATGATGATGATG 840  
841 TTATAAATAGCTGATATATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900  
841 TTATAAATAGCTGATATATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900  
901 TGGGAACCTTCATGGGTTTCTCTATCTGATGATGATGATGATGATGATGATGATGATGATG 960  
901 TGGGAACCTTCATGGGTTTCTCTATCTGATGATGATGATGATGATGATGATGATGATGATG 960  
961 AAAAATAAAGCGGGATTTTCCCTGCTTGAATATATATATATATATATATATATATATAT 1020  
961 AAAAATAAAGCGGGATTTTCCCTGCTTGAATATATATATATATATATATATATATATAT 1020  
1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATATATATATATATATATATATAT 1080  
1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATATATATATATATATATATATAT 1080  
1081 AGTAAACATGAT 1140  
1081 AGTAAACATGAT 1140  
1141 TTAATGATGTTTATTTGTAAGACATTTATTTTAAAGAAATTTGTTTATTTGTTTATCTG 1200  
1141 TTAATGATGTTTATTTGTAAGACATTTATTTTAAAGAAATTTGTTTATTTGTTTATCTG 1200

1201 TTCTAATCTGTGTGTAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAACT 1260  
1201 TTCTAATCTGTGTGTAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAACT 1260  
1261 GAATGAGAGAAAATTTGTATACCATCTCTGCTGCTTTAGTGCATATCAATAAACTCT 1320  
1261 GAATGAGAGAAAATTTGTATACCATCTCTGCTGCTTTAGTGCATATCAATAAACTCT 1320  
1321 GAAATTAAGACTC 1333  
1321 GAAATTAAGACTC 1333

RESULT 36

US-10-013-917A-321  
; Sequence 321, Application US/10013917A  
; Publication No. US20040063921A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kijavlin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; TITLE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630P1C82  
; CURRENT APPLICATION NUMBER: US/10/013,917A  
; CURRENT FILING DATE: 2001-10-25  
; Prior Application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-013-917A-321

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

1 GCCCACGCGTCCGATGCGTTCACGTTCCGGGCTTCTGTCTAGCATGTCGGCGTGTCTGT 60  
1 GCCCACGCGTCCGATGCGTTCACGTTCCGGGCTTCTGTCTAGCATGTCGGCGTGTCTGT 60  
61 CACTGCGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTGATGAGCTGAAGAC 120  
61 CACTGCGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTGATGAGCTGAAGAC 120  
121 TGATTACAGAATCCCTATAGACAGTGTATATACCTCAATCCCTCTTCTACTCCAGAGTA 180  
121 TGATTACAGAATCCCTATAGACAGTGTATATACCTCAATCCCTCTTCTACTCCAGAGTA 180



;; PRIOR FILING DATE: 1998-03-20  
;; PRIOR APPLICATION NUMBER: 60/078939  
;; PRIOR FILING DATE: 1998-03-20  
;; PRIOR APPLICATION NUMBER: 60/079294  
;; PRIOR FILING DATE: 1998-03-25  
;; PRIOR APPLICATION NUMBER: 60/079656  
;; PRIOR FILING DATE: 1998-03-26  
;; PRIOR APPLICATION NUMBER: 60/079664  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/079689  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/079663  
;; PRIOR FILING DATE: 1998-03-27  
;; PRIOR APPLICATION NUMBER: 60/079728  
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;; PRIOR APPLICATION NUMBER: 60/079786  
;; PRIOR FILING DATE: 1998-03-27  
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;; PRIOR FILING DATE: 1998-03-30  
;; PRIOR APPLICATION NUMBER: 60/079923  
;; PRIOR FILING DATE: 1998-03-30  
;; PRIOR APPLICATION NUMBER: 60/080105  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/080107  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/080165  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/080194  
;; PRIOR FILING DATE: 1998-03-31  
;; PRIOR APPLICATION NUMBER: 60/080327  
;; PRIOR FILING DATE: 1998-04-01  
;; PRIOR APPLICATION NUMBER: 60/080328  
;; PRIOR FILING DATE: 1998-04-01  
;; PRIOR APPLICATION NUMBER: 60/080333  
;; PRIOR FILING DATE: 1998-04-01  
;; PRIOR APPLICATION NUMBER: 60/080334  
;; PRIOR FILING DATE: 1998-04-01  
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;; PRIOR APPLICATION NUMBER: 60/081049  
;; PRIOR FILING DATE: 1998-04-08  
;; PRIOR APPLICATION NUMBER: 60/081071  
;; PRIOR FILING DATE: 1998-04-08  
;; PRIOR APPLICATION NUMBER: 60/081195  
;; PRIOR FILING DATE: 1998-04-08  
;; PRIOR APPLICATION NUMBER: 60/081203  
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;; PRIOR FILING DATE: 1998-04-22  
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;; PRIOR FILING DATE: 1998-04-22  
;; PRIOR APPLICATION NUMBER: 60/082797  
;; PRIOR FILING DATE: 1998-04-22  
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;; PRIOR FILING DATE: 1998-04-23

;; PRIOR APPLICATION NUMBER: 60/083336  
;; PRIOR FILING DATE: 1998-04-27  
;; PRIOR APPLICATION NUMBER: 60/083322  
;; PRIOR FILING DATE: 1998-04-28  
;; PRIOR APPLICATION NUMBER: 60/083392  
;; PRIOR FILING DATE: 1998-04-29  
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;; PRIOR APPLICATION NUMBER: 60/084639  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084640  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084598  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084600  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084627  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/084643  
;; PRIOR FILING DATE: 1998-05-07  
;; PRIOR APPLICATION NUMBER: 60/085339  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085338  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085323  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085582  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085700  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085689  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085579  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085580  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085573  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 13; length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGGCTTCTGCTACATGCTGCGGCTGCTGCT 60  
Db 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGGCTTCTGCTACATGCTGCGGCTGCTGCT 60

QY 61 CACTCGCGGCTCATCTTCTCGCCATTTGGCACATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTCGCGGCTCATCTTCTCGCCATTTGGCACATATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTATAGACCACTGTAAATACCTCGAATCCCTTGTACTCCCAAGATA 180  
Db 121 TGATTACAGAAATCCTATAGACCACTGTAAATACCTCGAATCCCTTGTACTCCCAAGATA 180  
QY 181 CCTCATCCAGCTTTCTTCTGCTGTCAATGTTCTTTGTGACAGAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGCTGTCAATGTTCTTTGTGACAGAGAGTGGCTTACACTGGG 240  
QY 241 TCTCATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACAGTATGAG 300  
Db 241 TCTCATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACAGTATGAG 300  
QY 301 TGGCCCAAGGACTCTATGACCCCTACCAACCATCATGAATGCAGATATTTAGCATATTTGCA 360  
Db 301 TGGCCCAAGGACTCTATGACCCCTACCAACCATCATGAATGCAGATATTTAGCATATTTGCA 360  
QY 361 GAAGAAAGATGGTGAATATAGCTTTTATCTCTAGCAATTTTCTTACTACTATATGG 420  
Db 361 GAAGAAAGATGGTGAATATAGCTTTTATCTCTAGCAATTTTCTTACTACTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGC 540  
Db 481 GCATCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTTGTGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTTGTGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGATATAATTAATAAATGATTACCTCTGTTGTGACAGGTTTGAACCTTGCACTTC 720  
Db 661 TACGATATAATTAATAAATGATTACCTCTGTTGTGACAGGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGAACAGCATAATCTCTGATGATGATTAATTTACTGACTGCTCTAGTACATTTG 780  
Db 721 TTAAGGAACAGCATAATCTCTGATGATGATTAATTTACTGACTGCTCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
QY 901 TGGGAAACTTCAATGCTGCTTCCATCTGTCATGTCATGATGATATATATGATGATTTAC 960  
Db 901 TGGGAAACTTCAATGCTGCTTCCATCTGTCATGTCATGATGATATATATGATGATTTAC 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATTTGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATTTGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTGCTTTAATCTTAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTGCTTTAATCTTAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATCTGATTTACTGTTGAAGATGATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATCTGATTTACTGTTGAAGATGATTTAAAGCTATT 1140

QY 1141 TTAATGTTGTTTATTTTAAAGACATTTACTATTAAAGAAATTTGTTATTTATGCTTACTG 1200  
Db 1141 TTAATGTTGTTTATTTTAAAGACATTTACTATTAAAGAAATTTGTTATTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGTTGTTAAAGGTATTCTTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGTTGTTAAAGGTATTCTTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATATACCATCTGCTGTTCTTTAGTGAATACATATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATATACCATCTGCTGTTCTTTAGTGAATACATATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333  
RESULT 38  
US-10-232-224-119  
; Sequence 119, Application US/10232224  
; Publication No. US20030065147A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530P1C111  
; CURRENT APPLICATION NUMBER: US/10/232,224  
; CURRENT FILING DATE: 2002-08-29  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-232-224-119  
Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGTCCGATGGGTTCACTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCAGCGTCCGATGGGTTCACTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCGGCGCTCATCTTCTGCGCCATTTGGCACTATATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGGCGCTCATCTTCTTGGCCATTTGGCACTATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAACAAGATCCCTATAGACAGAGTGAATACCCCTGAATCCCTGTTGATCTCCAGAGTA 180  
DB 121 TGATTAACAAGATCCCTATAGACAGAGTGAATACCCCTGAATCCCTGTTGATCTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTTCTTCTGTCGTCATGTTCTTTGTCGAGCAGAGTGGCTTACACTGGG 240  
DB 181 CCTCATCCAGCTTTCTTCTGTCGTCATGTTCTTTGTCGAGCAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
QY 301 TGCCCCAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATTTGTC 360  
DB 301 TGCCCCAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCAATTTTTTACTTACCTATATGG 420  
DB 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCAATTTTTTACTTACCTATATGG 420  
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DB 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAATGAAGGATCTATCAAGCAAGATCTCTGTCACAGAGTAGC 540  
DB 481 GCATGCAAAAGCCACCAATGAAGGATCTATCAAGCAAGATCTCTGTCACAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGTACCTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGTACCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGGAAGAGCTGTTTCAATCTGATCTATCTACATGAAGATTTTAAATGGTAT 660  
DB 601 TTTTGTCTGGAAGAGCTGTTTCAATCTGATCTATCTACATGAAGATTTTAAATGGTAT 660  
QY 661 TAGCTATAAATTAATAAATGATTAACCTCTGCTGTGACAGGTTTGAACCTTGCACTTC 720  
DB 661 TAGCTATAAATTAATAAATGATTAACCTCTGCTGTGACAGGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGACAGCCATAATCTCTGAATGATGATTAATTAAGTCTGCTCTAGTACATTTG 780  
DB 721 TTAAGGACAGCCATAATCTCTGAATGATGATTAATTAAGTCTGCTCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCAATTCACAAACAGTATCTAA 840  
DB 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCAATTCACAAACAGTATCTAA 840  
QY 841 TTAATAATAGCTGATGATACAGTCTCTGATGAAGTGAATGATATATCTGACTAG 900  
DB 841 TTAATAATAGCTGATGATACAGTCTCTGATGAAGTGAATGATATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGATGTCGATGATTAATATGATGATACATTTAC 960  
DB 901 TGGGAACCTTCATGGGTTTCTCATCTGATGTCGATGATTAATATGATGATACATTTAC 960  
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGATGAAT 1020  
DB 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTGCTTTTAAATCTTAAGCAT 1080  
DB 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTGCTTTTAAATCTTAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGCAATTTCTGTCGAGATGATTAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATGCTGCAATTTCTGTCGAGATGATTAAGCTATT 1140

QY 1141 TTAATATGCTTTTATTTCTTAAGACATTTACTTATTAAGAAATGGTTATATGCTTACTG 1200  
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QY 1201 TTTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260  
DB 1201 TTTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATATACCATCTGCTCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
DB 1261 GAATGAGAGAAATTTGATATACCATCTGCTCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

RESULT 39  
US-10-162-521A-321  
; Sequence 321, Application US/10162521A  
; Publication No. US20030211092A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630PICS5  
; CURRENT APPLICATION NUMBER: US/10/162,521A  
; CURRENT FILING DATE: 2002-11-29  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/06364  
; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10  
; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791

; PRIOR FILING DATE: 1998-03-12  
; Remaining Prior Application data removed - See File Wrapper or PALM.

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; NUMBER OF SEQ ID NOS: 624
;
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-162-521A-321

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Query Match      100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity 100.0%; Pred. NO. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy	1	GCCACGCGCTCGATGGCGTTCA	CGTTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT	60
Db	1	GCCACGCGTCCGATGGCGTTCA	CGGTTCCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT	60
Qy	61	CAC TGCCGCGCTCATCTCTCTT	CGCCATTTGGCAGATTATAGCATTTGATGAGCTGAAGAC	120
Db	61	CAC TGCCGCGCTCATCTCTCTT	CGCCATTTGGCAGATTATAGCATTTGATGAGCTGAAGAC	120
Qy	121	TGATTA CAAGAATCCTATAGAC	CCAGTGTAATACCCCTGTAATCCCTTGTACTCCACAGATA	180
Db	121	TGATTA CAAGAATCCTATAGAC	CCAGTGTAATACCCCTGTAATCCCTTGTACTCCACAGATA	180
Qy	181	CCTCATCCACGCTTCTTCTCTG	TCATGCTTTCTTGTCGACGAGTGGCTTACACTGGG	240
Db	181	CCTCATCCACGCTTCTTCTCTG	TCATGCTTTCTTGTCGACGAGTGGCTTACACTGGG	240
Qy	241	TCTCAATAATGCCCTCTTTGG	CATATCATATTTGGAGGTATATGATAGACCACTGATGAG	300
Db	241	TCTCAATAATGCCCTCTTTGG	CATATCATATTTGGAGGTATATGATAGACCACTGATGAG	300
Qy	301	TGGCCCAAGGACTCTATGACCT	CAACCATCATGATGATGACAGATATTTCTAGCATATTTGTA	360
Db	301	TGGCCCAAGGACTCTATGACCT	CAACCATCATGATGATGACAGATATTTCTAGCATATTTGTA	360
Qy	361	GAAGGAAGGATGGTCAAAATAG	CTTTTATCTTCTAGCATTTTTTTTACTACTCTATATGG	420
Db	361	GAAGGAAGGATGGTCAAAATAG	CTTTTATCTTCTAGCATTTTTTTTACTACTCTATATGG	420
Qy	421	CATGATCTATCTTTTGGTGAG	CTCTTAGAAACAACAAGAAATGGTCCAGTTAAGT	480
Db	421	CATGATCTATCTTTTGGTGAG	CTCTTAGAAACAACAAGAAATGGTCCAGTTAAGT	480
Qy	481	GCATGCAAAAAGCACCACAAAT	GAGGGATCTCTCCAGCAGATCCTGTCCAAGAGTAGC	540
Db	481	GCATGCAAAAAGCACCACAAAT	GAGGGATCTCTCCAGCAGATCCTGTCCAAGAGTAGC	540
Qy	541	CTGTGGAAATCTGATCAGTTACT	TTAAAAAATGACTCTTATTTTTTAAATGTTTCCACAT	600
Db	541	CTGTGGAAATCTGATCAGTTACT	TTAAAAAATGACTCTTATTTTTTAAATGTTTCCACAT	600
Qy	601	TTTTTGCTTGTGGAAGAAGCTG	TTTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT	660
Db	601	TTTTTGCTTGTGGAAGAAGCTG	TTTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT	660
Qy	661	TACGTATAAAATTAATATAAAAT	GATTACCTCTGTGTTTGACAGGTTTGAACCTTGCACTTC	720
Db	661	TACGTATAAAATTAATATAAAAT	GATTACCTCTGTGTTTGACAGGTTTGAACCTTGCACTTC	720
Qy	721	TTTAGGACACGCCATAATCCCTG	ATGATGATTAATTTACTGATCTGTCCCTAGTACATTG	780
Db	721	TTTAGGACACGCCATAATCCCTG	ATGATGATTAATTTACTGATCTGTCCCTAGTACATTG	780
Qy	781	GAAGCTTTTGTGTTTATAGGAAC	CTTGTAGGCTCATTTTTGGTTTCATTTGAAACAAGTATCTAA	840
Db	781	GAAGCTTTTGTGTTTATAGGAAC	CTTGTAGGCTCATTTTTGGTTTCATTTGAAACAAGTATCTAA	840
Qy	841	TTATAAATATGCTGTAGATATAC	GATGCTTCTGTATGAGTGAAGTGAATATATCTGACTAG	900
Db	841	TTATAAATATGCTGTAGATATAC	GATGCTTCTGTATGAGTGAAGTGAATATATCTGACTAG	900

RESULT 40

US-10-145-016A-321

US 10 115 016A 321  
; Sequence 321, Application US/10145016A

; Publication No. US20030203433A1

: GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi

APPLICANT: Baker Kevin P.

APPLICANT: Botstein, David

: APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon

APPLICANT: Filvaroff, Ellen

; APPLICANT: Fong, Sherman

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: GRIMALDI, J. CHRISTOPHER

APPLICANT: GURHEY, AUSTIN L.  
APPLICANT: HILL, Kenneth  
APPLICANT:

: AFFRICANTI: HTIɬam, keɬtʰeɬtʰi  
: APPRIJICANT: kʷiaviŋ tʰat :]

APPLICANT: KUNO SONHIA S

APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.

APPLICANT: PAN, JAMES:  
APPLICANT: PAN, JAMES:

APPLICANT: Paoni, Nicholas E

APPLICANT: ROY, Margaret Ann

APPLICANT: Shelton, David L.

; APPLICANT: Stewart, Timothy

; APPLICANT: Tumas, Daniel

; APPLICANT: Williams, P. Mick

; APPLICANT: Wood, William I.

; TITLE OF INVENTION: Secreted

; TITLE OF INVENTION: Acids Encoding the Same

```

; FILE REFERENCE: P2630P1C52

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; CURRENT APPLICATION NUMBER: US/10/145,016A

; CURRENT FILING DATE: 2001-10-18

09/918585

;; PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 50/000000

;; PRIOR APPLICATION NUMBER: 60/062250



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; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066364
; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/077450
; PRIOR FILING DATE: 1998-03-10
; PRIOR APPLICATION NUMBER: 60/077632
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077641
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077649
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 624
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-145-016A-321

Query Match      100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGCGCTTCACGTCGCGGCTCTCTGATCATCGTCGCGCTGCT 60
DB 1 GCCACGCGTCCGATGCGCTTCACGTCGCGGCTCTCTGATCATCGTCGCGCTGCT 60

QY 61 CACTGCGGCGCTCATCTCTTCGCCATTTGGCACATTATAGCAATTTGATGAGCTGAAGAC 120
DB 61 CACTGCGGCGCTCATCTCTTCGCCATTTGGCACATTATAGCAATTTGATGAGCTGAAGAC 120

QY 121 TGATTAACAAGATCTTATAGACACAGTGTATACCTGGAATCCCTTGTATCTCCAGATGA 180
DB 121 TGATTAACAAGATCTTATAGACACAGTGTATACCTGGAATCCCTTGTATCTCCAGATGA 180

QY 181 CCTCATCCAGCTTCTCTCTGTCGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240
DB 181 CCTCATCCAGCTTCTCTCTGTCGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCAATATCATATTTGGAGGTATATGATAGACCAAGTATGAG 300
DB 241 TCTCAATATGCCCTCTTGGCAATATCATATTTGGAGGTATATGATAGACCAAGTATGAG 300

QY 301 TGGCCGAGGACTCTATGACCTTACCAATCATGATGATGATGATGATGATGATGATGATGAT 360
DB 301 TGGCCGAGGACTCTATGACCTTACCAATCATGATGATGATGATGATGATGATGATGATGAT 360

QY 361 GAAGGAAGGATGCTGCAAAATAGCTTTTATCTCTAGCAATTTTCTACCTATATAGG 420
DB 361 GAAGGAAGGATGCTGCAAAATAGCTTTTATCTCTAGCAATTTTCTACCTATATAGG 420

QY 421 CATGATCTATGTTTGGTGAGCTCTTGAACAACAACAGAGAAATTTGGTCCAGTTAAGT 480
DB 421 CATGATCTATGTTTGGTGAGCTCTTGAACAACAACAGAGAAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTTCCAGAGATCTCTGTCACAGATGAGC 540
DB 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTTCCAGAGATCTCTGTCACAGATGAGC 540

QY 541 CTGTGGAAATCTGATCAGTTACTTTAAATAAATGACTCTCTTATTTTAAATGTTTCCACAT 600
DB 541 CTGTGGAAATCTGATCAGTTACTTTAAATAAATGACTCTCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTATCTACTCAGATAAAGATTTTAAATGGTAT 660
DB 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTATCTACTCAGATAAAGATTTTAAATGGTAT 660
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QY 661 TACGTATAAATTAATATAAATGATTAACCTCTGTGTTGTTGACAGGTTTGACACTTGCACTTC 720
DB 661 TACGTATAAATTAATATAAATGATTAACCTCTGTGTTGTTGACAGGTTTGACACTTGCACTTC 720

QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATGATTAATTAATTAATTAATTAATTAATTA 780
DB 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATGATTAATTAATTAATTAATTAATTAATTA 780

QY 781 GAAGCTTTTGTTTATAGGAACCTTTAGGGCTCATTTGGTCTTCAATTGAAACAGATATCTAA 840
DB 781 GAAGCTTTTGTTTATAGGAACCTTTAGGGCTCATTTGGTCTTCAATTGAAACAGATATCTAA 840

QY 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGA 900
DB 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGA 900

QY 901 TGGGAAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTAATATATGGAATGATTTAC 960
DB 901 TGGGAAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTAATATATGGAATGATTTAC 960

QY 961 AAAAAATAAAGCGGGAATTTTCCCTTGGTGAATATATATCCCTGTATATTTGATGATTAAT 1020
DB 961 AAAAAATAAAGCGGGAATTTTCCCTTGGTGAATATATATCCCTGTATATTTGATGATTAAT 1020

QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATTAATATATCTGCTTAAATTTCTTAAGCATTA 1080
DB 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATTAATATATCTGCTTAAATTTCTTAAGCATTA 1080

QY 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140
DB 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140

QY 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATTTGTTATGATGATGATGATGATGATG 1200
DB 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATTTGTTATGATGATGATGATGATGATG 1200

QY 1201 TTCTAATCTGTGTTGTAAGATGATTTTAAAGATTTTAAAGATTTTAAAGATTTTAAAGATTT 1260
DB 1201 TTCTAATCTGTGTTGTAAGATGATTTTAAAGATTTTAAAGATTTTAAAGATTTTAAAGATTT 1260

QY 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTCTTGTAGTGAATGCAATTAATTAATTAAT 1320
DB 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTCTTGTAGTGAATGCAATTAATTAATTAAT 1320

QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333

RESULT 41
US-10-145-088A-321
; Sequence 321, Application US/10145088A
; Publication No. US2003020343A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Baton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
```

```

; APPLICANT: Pan, James;
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2630PlC49
; CURRENT APPLICATION NUMBER: US/10/145, 088A
; CURRENT FILING DATE: 2002-10-10
; PRIOR APPLICATION NUMBER: 09/918585
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066364
; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/077450
; PRIOR FILING DATE: 1998-03-10
; PRIOR APPLICATION NUMBER: 60/077632
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077641
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077649
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 624
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-145-088A-321

```

Query Match	100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity	100.0%; Pred. N.1.8e-303;
Matches 1333; Conservative	0; Mismatches 0; Indels 0; Gaps 0;
QY	1 GCCACGGCTCCGATGGCGGTTACAGTTCGCGGCCCTTCGTACATGCTGGCGCTGCTGCT 60
Db	
QY	1 GCCACGGCTCCGATGGCGGTTACAGTTCGCGGCCCTTCGTACATGCTGGCGCTGCTGCT 60
Db	
QY	61 CACTGCCGCGCTCATCTCTTCTGGCCATTTGGCACATTATAGCATTTTGATGAGCTGAAGAC 120
Db	
QY	61 CACTGCCGCGCTCATCTCTTCTGGCCATTTGGCACATTATAGCATTTTGATGAGCTGAAGAC 120
Db	
QY	121 TGAATACAGAATCCTATAGACCAAGTGTAATACCTGATCCCTTGTACTCCACAGATTA 180
Db	
QY	121 TGAATACAGAATCCTATAGACCAAGTGTAATACCTGATCCCTTGTACTCCACAGATTA 180
Db	
QY	181 CCTCATCCACGCTTCTTCTGTGTCATGTTCTTTGTGCAGCAGAGTGGCTTACACTGGG 240
Db	
QY	181 CCTCATCCACGCTTCTTCTGTGTCATGTTCTTTGTGCAGCAGAGTGGCTTACACTGGG 240
Db	
QY	241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATAGATAGACCAAGTGATGAG 300
Db	
QY	241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATAGATAGACCAAGTGATGAG 300
Db	
QY	301 TGGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATTTCTAGCATATTGTCA 360
Db	
QY	301 TGGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATTTCTAGCATATTGTCA 360
Db	
QY	361 GAAGGAGGATGGTGCAAAATAGCTTTTTATCTTCTAGCATTTTTTAACTACTATATGG 420
Db	
QY	361 GAAGGAGGATGGTGCAAAATAGCTTTTTATCTTCTAGCATTTTTTAACTACTATATGG 420
Db	

RESULT 42  
US-10-145-092A-321  
; Sequence 321, Application US/10145092A  
; Publication No. US20030203435A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David

Qy	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACACACAGAGAATTTGGTCCAGTTAAGT	480
Db	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACACACAGAGAATTTGGTCCAGTTAAGT	480
Qy	481	GCATGCAAAAGGCCACCAATGNAAGGATCTCATCAGCAAGATCCTGTCCAGAGTAGC	540
Db	481	GCATGCAAAAGGCCACCAATGNAAGGATCTCATCAGCAAGATCCTGTCCAGAGTAGC	540
Qy	541	CTGTGGAATCTGATCAGTTACTTTTAAATAAGTACTCCTTATTTTAAATGTTTCCACAT	600
Db	541	CTGTGGAATCTGATCAGTTACTTTTAAATAAGTACTCCTTATTTTAAATGTTTCCACAT	600
Qy	601	TTTTGCTGTGGAAAGACTGTTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT	660
Db	601	TTTTGCTGTGGAAAGACTGTTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT	660
Qy	661	TAGCTATAAATTAATATAAAATGATTACCTCTCGGTGTGACAGGTTTGAACCTTGACTTC	720
Db	661	TAGCTATAAATTAATATAAAATGATTACCTCTCGGTGTGACAGGTTTGAACCTTGACTTC	720
Qy	721	TTAAGGAAACAGCCATAATCCTCTGAATGATGCAATTAATTACTCACTGTCCTAGTACATTG	780
Db	721	TTAAGGAAACAGCCATAATCCTCTGAATGATGCAATTAATTACTCACTGTCCTAGTACATTG	780
Qy	781	GAAGCTTTTGTATTATAGGAACCTTGTAAGGCTCAATTTGGTTTCATTGAAACAGTATCTAA	840
Db	781	GAAGCTTTTGTATTATAGGAACCTTGTAAGGCTCAATTTGGTTTCATTGAAACAGTATCTAA	840
Qy	841	TTATAAATTAGCTGATGATATCAGGTCCTGATGAAGTGAAGTATATCTGACTAG	900
Db	841	TTATAAATTAGCTGATGATATCAGGTCCTGATGAAGTGAAGTATATCTGACTAG	900
Qy	901	TGGGAAATCTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGGAATCATTTTAC	960
Db	901	TGGGAAATCTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGGAATCATTTTAC	960
Qy	961	AAAAATAAAAGCGGGAATTTTCCCTTCGTTGGAATPATATCCCTGTATATTGCGATGAAT	1020
Db	961	AAAAATAAAAGCGGGAATTTTCCCTTCGTTGGAATPATATCCCTGTATATTGCGATGAAT	1020
Qy	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAAATCTTTAAGCATAT	1080
Db	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAAATCTTTAAGCATAT	1080
Qy	1081	AGTAAACATGATATAAAAAATATATGCTGAAATTAATCTTGTGAAAGAAATGCATTTAAAGCTAT	1140
Db	1081	AGTAAACATGATATAAAAAATATATGCTGAAATTAATCTTGTGAAAGAAATGCATTTAAAGCTAT	1140
Qy	1141	TTAAATGTGTTTTTATTGTGAAGACATTAATTAAAGAAATTTGGTTATTATGCTTACTG	1200
Db	1141	TTAAATGTGTTTTTATTGTGAAGACATTAATTAAAGAAATTTGGTTATTATGCTTACTG	1200
Qy	1201	TTCTAATCTGTGTGAAGATTTCTTAAGAATTTTCAGAGTACTACAGATTTTCAAACT	1260
Db	1201	TTCTAATCTGTGTGAAGATTTCTTAAGAATTTTCAGAGTACTACAGATTTTCAAACT	1260
Qy	1261	GAATGAGAGAAAATTTGATAACCATCCTGCTGTCTTTAGTGCATAACAATAAACTCT	1320
Db	1261	GAATGAGAGAAAATTTGATAACCATCCTGCTGTCTTTAGTGCATAACAATAAACTCT	1320
Qy	1321	GAATTTAAGACT	1333
Db	1321	GAATTTAAGACT	1333

RESULT 42  
US-10-145  
; Sequenc  
; Publicat  
; GENERAL  
; APPLIC  
; APPLIC  
; APPLIC

```
APPLICANT: Desnoyers, Luc
APPLICANT: Baton, Dan
APPLICANT: Ferrara, Napoleon
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James;
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2630PLC45
CURRENT APPLICATION NUMBER: US/10/145,092A
CURRENT FILING DATE: 2002-10-10
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064249
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/077450
PRIOR FILING DATE: 1998-03-10
PRIOR APPLICATION NUMBER: 60/077632
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077641
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077649
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 624
SEQ ID NO 321
LENGTH: 1333
TYPE: DNA
ORGANISM: Homo sapiens
US-10-145-092A-321

Query Match: 100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACCGCTCCGATGGGTTTCACTTCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACCGCTCCGATGGGTTTCACTTCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60

Qy 61 CACTGCCGGCTCATCTTCTTCGCCATTTGGCATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGGCTCATCTTCTTCGCCATTTGGCATTATAGCATTTGATGAGCTGAAGAC 120

Qy 121 TGATTACAAGATCCTATAGACCACTGTAACTCCCTGTACTCCCTGCTCCACAGTA 180
Db 121 TGATTACAAGATCCTATAGACCACTGTAACTCCCTGTACTCCCTGCTCCACAGTA 180

181 CCTCATCCACGCTTCTTCTGTCTCATGTTTCTTTGTGACAGAGTGGCTTACATGGG 240
181 CCTCATCCACGCTTCTTCTGTCTCATGTTTCTTTGTGACAGAGTGGCTTACATGGG 240
241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGTAG 300
241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGTAG 300
301 TGGCCCAGGACTCTATGACCCCTACACCATCATGAATGACAGATATCTAGCATATTG 360
301 TGGCCCAGGACTCTATGACCCCTACACCATCATGAATGACAGATATCTAGCATATTG 360
361 GAAGGAAGGATGTTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420
361 GAAGGAAGGATGTTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420
421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAAATGGTCCAGTTAAGT 480
421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAAATGGTCCAGTTAAGT 480
481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCCTGTCGAAGAGT 540
481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCCTGTCGAAGAGT 540
541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600
541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600
601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
661 TAGCTATAAATTAATATAAATGATTTACCTCTGCTGTTGACAGGTTTGAACCTTC 720
661 TAGCTATAAATTAATATAAATGATTTACCTCTGCTGTTGACAGGTTTGAACCTTC 720
721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATCTGACTCTCTAGTACATTTG 780
721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATCTGACTCTCTAGTACATTTG 780
781 GAAGCTTTTGTATTAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
781 GAAGCTTTTGTATTAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
841 TTATAAATTAAGCTGTAGATATCAGGCTCTTCTGATGAAGTGAATATATCTGACTAG 900
841 TTATAAATTAAGCTGTAGATATCAGGCTCTTCTGATGAAGTGAATATATCTGACTAG 900
901 TGGGAACCTTCATGGGTTTCTCATCTGCTCATGCTGATGATTAATATATGATGATATAC 960
901 TGGGAACCTTCATGGGTTTCTCATCTGCTCATGCTGATGATTAATATATGATGATATAC 960
961 AAAAAATAAAGCGGGAATTTTCCCTTCCGTTGGAATATATCCCTGATATATTTGATGAAT 1020
961 AAAAAATAAAGCGGGAATTTTCCCTTCCGTTGGAATATATCCCTGATATATTTGATGAAT 1020
1021 GAGAGATTTTCCCATATTTCCATCAGAGTAATAATATATCTGTTTAAATCTTCTTAAGCAT 1080
1021 GAGAGATTTTCCCATATTTCCATCAGAGTAATAATATATCTGTTTAAATCTTCTTAAGCAT 1080
1081 AGTAAACATGATATAAAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
1081 AGTAAACATGATATAAAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
1141 TTAATGCTGTTTATTTGTAAGCATATTCTTATTAAGAAATGGTTTATTTATGCTTACTG 1200
1141 TTAATGCTGTTTATTTGTAAGCATATTCTTATTAAGAAATGGTTTATTTATGCTTACTG 1200
1201 TTCTAAATCTGTGTGAAGTATTCTTAAAGATTTTGCAGTACTACAGATTTTCAAACT 1260
1201 TTCTAAATCTGTGTGAAGTATTCTTAAAGATTTTGCAGTACTACAGATTTTCAAACT 1260
1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTAGTGAATATCAATAAACTCT 1320
```

Db 1261 GAATGAGAGAAATTGTATACCATCTCTGCTGTTCTTTAGTGCATACATAAACTCT 1320  
QY 1321 GAAATTAAAGACTC 1333  
Db 1321 GAAATTAAAGACTC 1333

## RESULT 43

US-10-145-129A-321  
; Sequence 321, Application US/10145129A  
; Publication No. US20030203436A1

## GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: P26301C51

; CURRENT APPLICATION NUMBER: US/10/145,129A  
; CURRENT FILING DATE: 2002-10-10

; PRIOR APPLICATION NUMBER: 09/918585

; PRIOR FILING DATE: 2001-07-30

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/064249

; PRIOR FILING DATE: 1997-11-03

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066364

; PRIOR FILING DATE: 1997-11-21

; PRIOR APPLICATION NUMBER: 60/077450

; PRIOR FILING DATE: 1998-03-10

; PRIOR APPLICATION NUMBER: 60/077632

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077641

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077649

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077791

; PRIOR FILING DATE: 1998-03-12

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 624

; SEQ ID NO 321

; LENGTH: 1333

; TYPE: DNA

; ORGANISM: Homo sapiens

US-10-145-129A-321

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCAGCGCTCCGATGGCGTTTCACGTTTCGGCGCTTCTGCTACATGCTGGCGTCTGCT 60  
Db 1 GCCCAGCGCTCCGATGGCGTTTCACGTTTCGGCGCTTCTGCTACATGCTGGCGTCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTTCGCCACATTATAGCATTTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCGCCATTTCGCCACATTATAGCATTTTGATGAGCTGAAGAC 120  
QY 121 TGAATTACAAGAATCCCTATAGACACAGTGTAAATCCCTGAATCCCTTGTACTCCAGAGTA 180  
Db 121 TGAATTACAAGAATCCCTATAGACACAGTGTAAATCCCTGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CTTCAATCCACGCTTCTTCTGTCATGTTTCTTCTGTCAGAGTGTGCTTACACTGGG 240  
Db 181 CTTCAATCCACGCTTCTTCTGTCATGTTTCTTCTGTCAGAGTGTGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTTCGCCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300  
Db 241 TCTCAATATGCCCTCTTTCGCCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAAATGAGATATTTCTAGCATATTGTCA 360  
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAAATGAGATATTTCTAGCATATTGTCA 360  
QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTGAGCATTTTCTTACCTATATG 420  
Db 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTGAGCATTTTCTTACCTATATG 420  
QY 421 CATGATCTATGTTTGGTGAGCTTTAGAAACAACAACAAGAGATTTGCTCCAGTAACT 480  
Db 421 CATGATCTATGTTTGGTGAGCTTTAGAAACAACAACAAGAGATTTGCTCCAGTAACT 480  
QY 481 GCATGCAAAAGCCCAAAATGAGGGATTTCTATCCAGCAAGATCTCTGTCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCCAAAATGAGGGATTTCTATCCAGCAAGATCTCTGTCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTTACCTTTTAAAAAATGACTCTTATTTTAAAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTTACCTTTTAAAAAATGACTCTTATTTTAAAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATGTTTATCTAGATGATGATGATGATGATGATGAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTAGATGATGATGATGATGATGATGAT 660  
QY 661 TAGGTATAAATTAATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGACCTTC 720  
Db 661 TAGGTATAAATTAATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGACCTTC 720  
QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATG 780  
QY 781 GAAGCTTTTGTGTTATAGGAACCTTGTAGGCTCATTTGGTTCATTGAAACAGATGATG 840  
Db 781 GAAGCTTTTGTGTTATAGGAACCTTGTAGGCTCATTTGGTTCATTGAAACAGATGATG 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAGTGAATGATGATGATGATGATG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAGTGAATGATGATGATGATGATG 900  
QY 901 TGGGAAACTTCATGGGTTTCCCTCATCTGTGATGATGATGATGATGATGATGATGATGAT 960  
Db 901 TGGGAAACTTCATGGGTTTCCCTCATCTGTGATGATGATGATGATGATGATGATGATGAT 960  
QY 961 AAAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATATCCCTGATATGATGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATATCCCTGATATGATGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTCTTAAATTTCTTAAGCATA 1080

Db 1021 GAGAGATTCCCATATTTCCATCAGAGTAATAAATAATACCTTTCCTTAAGCATA 1080  
Qy 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTGTGAAGAATGCATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTGTGAAGAATGCATTTAAAGCTATT 1140  
Qy 1141 TTAATATGTTTATTTATTTGTAAGACATTAATTAAGAAATTTGTTTATTAAGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTATTTGTAAGACATTAATTAAGAAATTTGTTTATTAAGCTTACTG 1200  
Qy 1201 TTCTAATCTGTTGTTAAAGGTAATTTTAAGAAATTTGAGGTAATTAAGAAATTTTCAAACT 1260  
Db 1201 TTCTAATCTGTTGTTAAAGGTAATTTTAAGAAATTTGAGGTAATTAAGAAATTTTCAAACT 1260  
Qy 1261 GAATGAGAGAAATTTGTAAGAAATTTGAGGTAATTTGAGGTAATTTGAGGTAATTTTCAAACT 1320  
Db 1261 GAATGAGAGAAATTTGTAAGAAATTTGAGGTAATTTGAGGTAATTTGAGGTAATTTTCAAACT 1320  
Qy 1321 GAATTAAGACTC 1333  
Db 1321 GAATTAAGACTC 1333

## RESULT 44

US-10-165-038A-321  
; Sequence 321, Application US/10165038A  
; Publication No. US20030203441A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnovers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: KJavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630P1C29  
; CURRENT APPLICATION NUMBER: US/10165,038A  
; CURRENT FILING DATE: 2002-10-10  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/066364  
; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10

; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-165-038A-321  
Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;  
Qy 1 GCCCAGCGCTCCGATGGCGTTCACGTTGCGGGCTTCTGTACATGCTGGCGTCTGCT 60  
Db 1 GCCCAGCGCTCCGATGGCGTTCACGTTGCGGGCTTCTGTACATGCTGGCGTCTGCT 60  
Qy 61 CACTGGCGGCTCATCTTCTTCGCCATTTGGGCATATTAGCATTTGATGAGTGAAGAC 120  
Db 61 CACTGGCGGCTCATCTTCTTCGCCATTTGGGCATATTAGCATTTGATGAGTGAAGAC 120  
Qy 121 TGATTACAAGATCCCTATAGACAGGTGTAATCCCTGAATCCCTTGTACTCCAGATG 180  
Db 121 TGATTACAAGATCCCTATAGACAGGTGTAATCCCTGAATCCCTTGTACTCCAGATG 180  
Qy 181 CCTCATCCAGCTTTCTTCTGTCTCATGTTTCTTGTGCAGCAGAGTGGCTTACCTGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGTCTCATGTTTCTTGTGCAGCAGAGTGGCTTACCTGG 240  
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACCATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACCATGATGAG 300  
Qy 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTC 360  
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTC 360  
Qy 361 GAAGGAAGATGCTGCAAAATTAGCTTTTATCTTCTAGCATATTTTCTTACCTATAGG 420  
Db 361 GAAGGAAGATGCTGCAAAATTAGCTTTTATCTTCTAGCATATTTTCTTACCTATAGG 420  
Qy 421 CATGATCTATGTTTGTGAGCTCTTAGAACACACACAGAGATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGTGAGCTCTTAGAACACACACAGAGATTTGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAAGCCACCAATGAAGGGATTTCTATCCAGCAAGATCTGTCGAAGATGAG 540  
Db 481 GCATGCAAAAAGCCACCAATGAAGGGATTTCTATCCAGCAAGATCTGTCGAAGATGAG 540  
Qy 541 CTGTGAATCTGATCAGTTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGAATCTGATCAGTTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGAT 660  
Db 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGAT 660  
Qy 661 TAGCTATAAATTAATAAATAAATGATTTACCTCTGCTTTCAGCAGTTTGAACCTTTC 720  
Db 661 TAGCTATAAATTAATAAATAAATGATTTACCTCTGCTTTCAGCAGTTTGAACCTTTC 720  
Qy 721 TTAAGGAACAGCCATTAATCTCTGAATGATGATTAATTAATGATGATGATGATGATG 780  
Db 721 TTAAGGAACAGCCATTAATCTCTGAATGATGATTAATTAATGATGATGATGATGATG 780  
Qy 781 GAAGCTTTTGTATTAGGAACCTTGTAGGCTCATTTTGGTTCATTGTAACACAGTATCTAA 840

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Db 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCATTTTGGTTTCATTGAACACTACTAA 840
Qy 841 TTATTAATAGCTGTAGATACAGGTGCTTCTGATGAAGTGAATGTATATCTGACTAG 900
Db 841 TTATTAATAGCTGTAGATACAGGTGCTTCTGATGAAGTGAATGTATATCTGACTAG 900
Qy 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
Qy 961 AAAAAATAAAGCGGGAATTTCCCTTGGTTGAATATATATCCCTGTATATGATGAAT 1020
Db 961 AAAAAATAAAGCGGGAATTTCCCTTGGTTGAATATATATATCCCTGTATATGATGAAT 1020
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGCTTTAAATCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGCTTTAAATCTTAAGCATA 1080
Qy 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT 1140
Db 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTAAGCTATT 1140
Qy 1141 TTAATGCTTTTATTTGTAAGACATTAATCTTAAAGAAATGCTTATATGCTTACTG 1200
Db 1141 TTAATGCTTTTATTTGTAAGACATTAATCTTAAAGAAATGCTTATATGCTTACTG 1200
Qy 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260
Qy 1261 GAATGAGAGAAATTTGTAAGCAATCTGCTGCTTCTTTAGTGCAATACAAATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGTAAGCAATCTGCTGCTTCTTTAGTGCAATACAAATAAACTCT 1320
Qy 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 45

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US-10-165-353A-321
; Sequence 321, Application US/10165353A
; Publication No. US20030203442A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James;
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
```

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; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2630PIC40
; CURRENT APPLICATION NUMBER: US/10/165,353A
; CURRENT FILING DATE: 2002-10-10
; PRIOR APPLICATION NUMBER: 09/918585
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066364
; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/077450
; PRIOR FILING DATE: 1998-03-10
; PRIOR APPLICATION NUMBER: 60/077632
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077641
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077649
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077791
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 624
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-165-353A-321
```

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Query Match 100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy 1 GCCACGCGTCCGATGGGCTTACGCTTCGGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGGGCTTACGCTTCGGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Qy 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCCATTTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCCATTTAGCATTTGATGAGCTGAAGAC 120
Qy 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
Qy 181 CCTCATCCACGCTTCTTCTGTCATGCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCACGCTTCTTCTGTCATGCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGAGTACAGCATGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGAGTACAGCATGATGAG 300
Qy 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGTCAGATATTTAGCATATTGTCA 360
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGTCAGATATTTAGCATATTGTCA 360
Qy 361 GAAGGAAGGATGGTGCATAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGGATGGTGCATAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
Qy 421 CATCATCTATGTTTGGTGAAGTCTTTAGAACAAACACACAGAAAGTGGTCCAGTAAAGT 480
Db 421 CATCATCTATGTTTGGTGAAGTCTTTAGAACAAACACACAGAAAGTGGTCCAGTAAAGT 480
Qy 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTATTCAGCAAGATCCCTGTCCAGAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTATTCAGCAAGATCCCTGTCCAGAGTAGC 540
Qy 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCCTTATTTTAAATGTTTCCACAT 600
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Db 541 CTGGGAATCAGTCACTTCTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
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Db 601 TTTTGGCTTGGAAAGACTGTTTTCAATGTTATACCTAGATTAAGATTTTAAATGTTAT 660
Qy 661 TACGTATAAATTAATATAAATGATTACCTCTGTTGTGACAGGTTTGAACCTTGCATTC 720
Db 661 TACGTATAAATTAATATAAATGATTACCTCTGTTGTGACAGGTTTGAACCTTGCATTC 720
Qy 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGCTGCTAGTACATTC 780
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGCTGCTAGTACATTC 780
Qy 781 GAAGCTTTTGTATAGGAATCTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGGAATCTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
Qy 841 TTAATAATTAAGCTAGATATCAGTCTGCTCATCTGTCATGTCGATGATTATATGATACATTTAC 900
Db 841 TTAATAATTAAGCTAGATATCAGTCTGCTCATCTGTCATGTCGATGATTATATGATACATTTAC 900
Qy 901 TGGGAACCTTCAATGGGTTTCTCTCATCTGTCATGTCGATGATTATATGATACATTTAC 960
Db 901 TGGGAACCTTCAATGGGTTTCTCTCATCTGTCATGTCGATGATTATATGATACATTTAC 960
Qy 961 AAAAATAAAGAGGGGAATTTTCCCTCGCTTGAATTAATTCCTGCTGATATTCATGAAT 1020
Db 961 AAAAATAAAGAGGGGAATTTTCCCTCGCTTGAATTAATTCCTGCTGATATTCATGAAT 1020
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATATATATATATATATATATATATATAT 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATATATATATATATATATATATATATAT 1080
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Db 1081 AGTAACATCATATAAATAATATATGCTGAATTAATCTGTAAGAAATGCAATTAAGCTATT 1140
Qy 1141 TTAATATGTTTATTTTATTTGAAGACATATCTTATTAAGAAATGTTTATATGCTTACTG 1200
Db 1141 TTAATATGTTTATTTTATTTGAAGACATATCTTATTAAGAAATGTTTATATGCTTACTG 1200
Qy 1201 TTCTAATCTGCTGTAAGGTTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGCTGTAAGGTTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260
Qy 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTAGTCAATACAAATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTAGTCAATACAAATAAACTCT 1320
Qy 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 46

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US-10-167-600-321
; Sequence 321, Application US/10167600
; Publication No. US20030203443A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deenoyers, Luc
; APPLICANT: Eaton, Ben
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
```

```
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Paoni, James;
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2630PIC35
; CURRENT APPLICATION NUMBER: US/10/167,600
; CURRENT FILING DATE: 2002-12-10
; PRIOR APPLICATION NUMBER: 09/9:8585
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066364
; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/077450
; PRIOR FILING DATE: 1998-03-10
; PRIOR APPLICATION NUMBER: 60/077632
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077641
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077649
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 624
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-167-600-321
```

```
Query Match 100.0%; Score 1333; DB 13; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCCAGCGCTCCGATGGCGTTCCACGTTCCGCGGCTTCTCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCAGCGCTCCGATGGCGTTCCACGTTCCGCGGCTTCTCTACATGCTGGCGCTGCTGCT 60
Qy 61 CACTGCGCGCTCACTCTTCTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 120
Db 61 CACTGCGCGCTCACTCTTCTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 120
Qy 121 TGATTACAGAAATCTTATAGACCAGTGTAAATACCTGATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAGAAATCTTATAGACCAGTGTAAATACCTGATCCCTTGTACTCCAGAGTA 180
Qy 181 CCTCATCCACGCTTCTTCTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCACGCTTCTTCTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 240
Qy 241 TCTCAATATGCCCTCTTGGGCAATATATTTGGAGGTATATAGTAGACCAAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTGGGCAATATATTTGGAGGTATATAGTAGACCAAGTATGAG 300
Qy 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGATGATATTTCTAGCATTTGTC 360
```





Db 61 CACTGCGCGCTCACTCTCTGCGCATTTGGCAGATTATAGCTTTGATGAGCTGAAGAC 120  
QY 121 TGATTAAGAAGATCCTATAGACAGGTGAATACCCCTGATCCCTTTGACTCCCAAGATTA 180  
Db 121 TGATTAAGAAGATCCTATAGACAGGTGAATACCCCTGATCCCTTTGACTCCCAAGATTA 180  
QY 181 CCTCATCCAGCGTTTCTCTCTGTCATGTTCTTTGTCGACAGAGTGCTTTACACTGG 240  
Db 181 CCTCATCCAGCGTTTCTCTCTGTCATGTTCTTTGTCGACAGAGTGCTTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATAGTAGACCAAGTATGTCAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATAGTAGACCAAGTATGTCAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGATGATGATGATGATGATGATGATG 360  
Db 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGATGATGATGATGATGATGATGATG 360  
QY 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTCTTCTTCTTCTTCT 420  
Db 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTCTTCTTCTTCTTCT 420  
QY 421 CATGATCTATGTTTGGTGGAGCTTTAGAAACAACACAGAGAAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGAGCTTTAGAAACAACACAGAGAAATGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAAAATGAGGATCTTATCCAGCAAGATCTCTCCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAAAATGAGGATCTTATCCAGCAAGATCTCTCCAGAGTAGC 540  
QY 541 CTGTGGATCTGATCAGTTACTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGATCTGATCAGTTACTTTAAATAAGTCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGGCTTGGAAAGACTGTTTCAATGTTATTAATCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGGCTTGGAAAGACTGTTTCAATGTTATTAATCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGATTAATCTCTGATGAGTGAAGTGAAGTGAAGTGAAGTGA 720  
Db 661 TACGTATAAATTAATAAATGATTAATCTCTGATGAGTGAAGTGAAGTGAAGTGAAGTGA 720  
QY 721 TTAAGGAACAGCCATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
Db 721 TTAAGGAACAGCCATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
QY 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCAATTAATTAATTAATTAATTA 840  
Db 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCAATTAATTAATTAATTAATTA 840  
QY 841 TTATAAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAAT 900  
Db 841 TTATAAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAATTAAT 900  
QY 901 TGGAAACTTCAATGGTTCCTCATCTGTCATGTCGATGATTAATTAATTAATTAATTAATTA 960  
Db 901 TGGAAACTTCAATGGTTCCTCATCTGTCATGTCGATGATTAATTAATTAATTAATTAATTA 960  
QY 961 AAAATAAAGCGGGAATTTTCCCTTGGTGAATTAATTAATTAATTAATTAATTAATTAATTA 1020  
Db 961 AAAATAAAGCGGGAATTTTCCCTTGGTGAATTAATTAATTAATTAATTAATTAATTAATTA 1020  
QY 1021 GAGAGATTTCCATATTTTCCATCAGAGTAATAATTAATTAATTAATTAATTAATTAATTAAT 1080  
Db 1021 GAGAGATTTCCATATTTTCCATCAGAGTAATAATTAATTAATTAATTAATTAATTAATTAAT 1080  
QY 1081 AGTAACATGATATAAATAATATGTCGAATTAATTAATTAATTAATTAATTAATTAATTAATTA 1140  
Db 1081 AGTAACATGATATAAATAATATGTCGAATTAATTAATTAATTAATTAATTAATTAATTAATTA 1140  
QY 1141 TTAATATGTTTATTTATTTGTAAGACATTAATTAATTAATTAATTAATTAATTAATTAATTA 1200

Db 1141 TTAATATGTTTATTTATTTGTAAGACATTAATTAATTAATTAATTAATTAATTAATTAAT 1200  
QY 1201 TTCTAATCTGCTGTAAGATTAATTTCTTAAGATTTGAGGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGCTGTAAGATTAATTTCTTAAGATTTGAGGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTAATACCATCTCTGCTGTTCCCTTTAGTGAATTAATTAATTAAT 1320  
Db 1261 GAATGAGAGAAATTTGTAATACCATCTCTGCTGTTCCCTTTAGTGAATTAATTAATTAAT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 48

US-10-172-039A-321

; Sequence 321, Application US/10172039A

; Publication No. US20030203445A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi

; APPLICANT: Baker Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Fong, Sherman

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Hillan, Kenneth J.

; APPLICANT: Kijavini, Ivar J.

; APPLICANT: Kuo, Sophia S.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James;

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Shelton, David L.

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; FILE REFERENCE: P2630P1C30

; CURRENT APPLICATION NUMBER: US/10/172,039A

; CURRENT FILING DATE: 2002-10-10

; PRIOR APPLICATION NUMBER: 09/918585

; PRIOR FILING DATE: 2001-07-30

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/064249

; PRIOR FILING DATE: 1997-11-03

; PRIOR APPLICATION NUMBER: 60/065311

; PRIOR FILING DATE: 1997-11-13

; PRIOR APPLICATION NUMBER: 60/066364

; PRIOR FILING DATE: 1997-11-21

; PRIOR APPLICATION NUMBER: 60/077450

; PRIOR FILING DATE: 1998-03-10

; PRIOR APPLICATION NUMBER: 60/077632

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077641

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077649

; PRIOR FILING DATE: 1998-03-11

; PRIOR APPLICATION NUMBER: 60/077791

; PRIOR FILING DATE: 1998-03-12

; Remaining Prior Application data removed - See File Wrapper or PALM.

NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-172-039A-321

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGCCGATGCGCGTTCACGTTTCGGCGCTTCTGTACATGCTGCGCTGCTGCT 60  
DB 1 GCCACGCGTCCGATGGCGTTCAGTTTCGGCGCTTCTGTACATGCTGCGCTGCTGCT 60  
QY 61 CACTGCGGCGCTCATCTTCTTCCGCAATTTGGCAATATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGGCGCTCATCTTCTTCCGCAATTTGGCAATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAAGATCCCTATAGACAGTGTATACCTCGAATCCCTTGTACTCCAGATGA 180  
DB 121 TGATTACAAGATCCCTATAGACAGTGTATACCTCGAATCCCTTGTACTCCAGATGA 180  
QY 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240  
DB 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCAGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCAGTATGAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATGCTCA 360  
DB 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATGCTCA 360  
QY 361 GAAGGAAGATGCGCAATAGCTTTTATCTTCTAGCATTTTTTACTACCTATATGG 420  
DB 361 GAAGGAAGATGCGCAATAGCTTTTATCTTCTAGCATTTTTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGCAGCTTTAGAACACACACACAGAGAATGCTGCTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGCAGCTTTAGAACACACACACAGAGAATGCTGCTTAAGT 480  
QY 481 GCATGCAAAAGCCAAATGAAGGATCTATCCAGCAAGATCCTGTCGAAGATGAC 540  
DB 481 GCATGCAAAAGCCAAATGAAGGATCTATCCAGCAAGATCCTGTCGAAGATGAC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
DB 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATATAAATGAATACCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720  
DB 661 TACGTATAAATTAATATAAATGAATACCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720  
QY 721 TTAAGGAACAGGCATAATCCTCTGAATGATGATTAATTAATGACTGCTCTAGTACATTTG 780  
DB 721 TTAAGGAACAGGCATAATCCTCTGAATGATGATTAATTAATGACTGCTCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTAGGGCTCATTTTGGTTTTCATTGAACAGATATCTAA 840  
DB 781 GAAGCTTTTGTATAGGAACCTTAGGGCTCATTTTGGTTTTCATTGAACAGATATCTAA 840  
QY 841 TTAATAAATTAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
DB 841 TTAATAAATTAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
QY 901 TGGGAAACTTCATGGGTTTCTCATCTGTGATGATGATATATATGGAATATTTAC 960  
DB 901 TGGGAAACTTCATGGGTTTCTCATCTGTGATGATGATATATATGGAATATTTAC 960

DB 901 TGGGAAACTTCATGGGTTTCTCATCTGTGATGATGATATATATGGAATATTTAC 960  
QY 961 AAAAAATAAAGCGGAATTTTCCCTTCCGCTTGAATATTTATCCCTGTATATGCAAT 1020  
DB 961 AAAAAATAAAGCGGAATTTTCCCTTCCGCTTGAATATTTATCCCTGTATATGCAAT 1020  
QY 1021 GAGAGATTTCCCATATTTTCCATCAGAGTAATAAATACTTGTCTTTAAATCTTAAGCATA 1080  
DB 1021 GAGAGATTTCCCATATTTTCCATCAGAGTAATAAATACTTGTCTTTAAATCTTAAGCATA 1080  
QY 1081 AGTAAACATGATATATAAATAATATATGCTGTAATTTTGTGAGAGTCAATTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATATGCTGTAATTTTGTGAGAGTCAATTTAAAGCTATT 1140  
QY 1141 TTAATATGCTTTTATTTTCTTAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200  
DB 1141 TTAATATGCTTTTATTTTCTTAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200  
QY 1201 TTCTATCTGGTGTAAAGGTATTTTAAAGATTTTGCAGGTACTACAGATTTTCAAACT 1260  
DB 1201 TTCTATCTGGTGTAAAGGTATTTTAAAGATTTTGCAGGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATGTATAACCATCTGCTGCTTCTTTAGTGCATACATAAAGCTCT 1320  
DB 1261 GAATGAGAGAAATGTATAACCATCTGCTGCTTCTTTAGTGCATACATAAAGCTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

## RESULT 49

US-10-210-028-321  
; Sequence 321, Application US/10210028  
; Publication No. US20030203446A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gottlieb, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kijavik, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630P1C52  
; CURRENT APPLICATION NUMBER: US/10/210.028  
; PRIOR FILING DATE: 2001-10-18  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249

RESULT 50

NUMBER OF SEQ ID NOS: 383  
SEQ ID NO 1  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homosapiens  
US-10-305-654-1

Query Match 100.0%; Score 1333; DB 13; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;

QY 1 GCCACGGCTCCGATGGCGTTTCACGTTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACGGCTCCGATGGCGTTTCACGTTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTCGCGGCTCATCTTCTTCGCCATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTCGCGGCTCATCTTCTTCGCCATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAGAAATCCTATAGACCGAGTGAATACCCCTGAATCCCTGTGACTCCAGAGTA 180  
Db 121 TGATTACAGAAATCCTATAGACCGAGTGAATACCCCTGAATCCCTGTGACTCCAGAGTA 180

QY 181 CTTATCCACGCTTCTTCTGCTGTCATGTTTCTTGTGCGAGAGTGGCTTACACTGG 240  
Db 181 CTTATCCACGCTTCTTCTGCTGTCATGTTTCTTGTGCGAGAGTGGCTTACACTGG 240

QY 241 TCTCATATGCCCCCTTGGCAATCAATTTGGAGGTATATGATAGACAGTGAATGAG 300  
Db 241 TCTCATATGCCCCCTTGGCAATCAATTTGGAGGTATATGATAGACAGTGAATGAG 300

QY 301 TGGCCCCAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATGTCA 360  
Db 301 TGGCCCCAGGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATGTCA 360

QY 361 GAAGGAAGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420  
Db 361 GAAGGAAGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420

QY 421 CATGATCTATGTTTGGTGGCTCTTAGAACAACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGCTCTTAGAACAACACAGAGAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGAGATCTCTCCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGAGATCTCTCCAGAGTAGC 540

QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTAGATTAAGATTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTAGATTAAGATTTAAATGGTAT 660

QY 661 TACGTATAAATTAATATAAATGAATTAATCTGTGGTGTGACAGGTTTGAATCTGCACTTC 720  
Db 661 TACGTATAAATTAATATAAATGAATTAATCTGTGGTGTGACAGGTTTGAATCTGCACTTC 720

QY 721 TTAAGGAACAGCATTAATCTCTGATGATGATTAATTAATCTGCTGCTAGTCAATTTG 780  
Db 721 TTAAGGAACAGCATTAATCTCTGATGATGATTAATTAATCTGCTGCTAGTCAATTTG 780

QY 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCATTTTGTGTTTCAATTTGAACAGTATCTAA 840  
Db 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCATTTTGTGTTTCAATTTGAACAGTATCTAA 840

QY 841 TTATAAATAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAATGATGATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAATGATGATATCTGACTAG 900

QY 901 TGGGAACCTCATGGGTTTCTCATCTCTGATGATGATATATATGATGATATCTTAC 960  
Db 901 TGGGAACCTCATGGGTTTCTCATCTCTGATGATGATATATATGATGATATCTTAC 960

Db 901 TGGGAACCTCATGGGTTTCTCATCTCTGATGATGATATATATGATGATATCTTAC 960  
QY 961 AAAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTGCAAT 1020  
Db 961 AAAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTGCAAT 1020

QY 1021 GAGAGATTTCCCATATTTCCATTCAGAGTAATAATAATACTTCTTAAATCTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATTCAGAGTAATAATAATACTTCTTAAAGCATA 1080

QY 1081 AGTAAACATGATATAAATAATATCTGCTGAATTTCTTGTGAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATCTGCTGAATTTCTTGTGAAGATGCAATTTAAAGCTATT 1140

QY 1141 TTAATATGTTTATTTTATTTGTAAGACATTTACTTATTAAAGAAATGCTTATTTGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTTATTTGTAAGACATTTACTTATTAAAGAAATGCTTATTTGCTTACTG 1200

QY 1201 TTTTATCTGGTGAAGATTTCTTAAAGATTTGAGGTAATTTGAGGTAATTTTCAAACT 1260  
Db 1201 TTTTATCTGGTGAAGATTTCTTAAAGATTTGAGGTAATTTGAGGTAATTTTCAAACT 1260

QY 1261 GAATGAGAGAAATTTGATATACCATCTCTGCTTCTTCTTGTGCAATACATTAATCTCT 1320  
Db 1261 GAATGAGAGAAATTTGATATACCATCTCTGCTTCTTCTTGTGCAATACATTAATCTCT 1320

QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 51

US-10-227-884-119  
Sequence 119, Application US/10227884  
Publication No. US20030027988A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Desnoyers, Luc  
APPLICANT: Gerritsen, Mary  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin I.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3530P1C79  
CURRENT APPLICATION NUMBER: US/10/227,884  
CURRENT FILING DATE: 2002-08-26  
PRIOR APPLICATION NUMBER: 10/119,480  
PRIOR FILING DATE: 2002-04-09  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/063549  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/064103  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/069873  
PRIOR FILING DATE: 1997-12-17  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079656  
PRIOR FILING DATE: 1998-03-26  
PRIOR APPLICATION NUMBER: 60/079728  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/081819

; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081955  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082804  
; PRIOR FILING DATE: 1998-04-22  
; PRIOR APPLICATION NUMBER: 60/084441  
; PRIOR FILING DATE: 1998-05-06  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085579  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/086392  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/089532  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089538  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089905  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/090472  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090691  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/090695  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/091982  
; PRIOR FILING DATE: 1998-07-07  
; PRIOR APPLICATION NUMBER: 60/095302  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095318  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095916  
; PRIOR FILING DATE: 1998-08-10  
; PRIOR APPLICATION NUMBER: 60/096146  
; PRIOR FILING DATE: 1998-08-11  
; PRIOR APPLICATION NUMBER: 60/096791  
; PRIOR FILING DATE: 1998-08-17  
; PRIOR APPLICATION NUMBER: 60/097986  
; PRIOR FILING DATE: 1998-08-26  
; PRIOR APPLICATION NUMBER: 60/098544  
; PRIOR FILING DATE: 1998-08-31  
; PRIOR APPLICATION NUMBER: 60/099596  
; PRIOR FILING DATE: 1998-09-09  
; PRIOR APPLICATION NUMBER: 60/099598  
; PRIOR FILING DATE: 1998-09-09  
; PRIOR APPLICATION NUMBER: 60/099803  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099811  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099812  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099816  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/100038  
; PRIOR FILING DATE: 1998-09-11  
; PRIOR APPLICATION NUMBER: 60/100385  
; PRIOR FILING DATE: 1998-09-15  
; PRIOR APPLICATION NUMBER: 60/100390  
; PRIOR FILING DATE: 1998-09-15  
; PRIOR APPLICATION NUMBER: 60/100627  
; PRIOR FILING DATE: 1998-09-16  
; PRIOR APPLICATION NUMBER: 60/100848  
; PRIOR FILING DATE: 1998-09-18  
; PRIOR APPLICATION NUMBER: 60/100919  
; PRIOR FILING DATE: 1998-09-17  
; PRIOR APPLICATION NUMBER: 60/101477  
; PRIOR FILING DATE: 1998-09-23  
; PRIOR APPLICATION NUMBER: 60/101738  
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PRIOR FILING DATE: 1999-12-07  
PRIOR APPLICATION NUMBER: 60/169835

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Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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DB 1 GCCCAGCGCTCCGATCGCGTTCACGTTTCGGGGCTTCTGCTACATCGTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTCTTCGCCATTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTCTTCGCCATTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120  
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DB 121 TGATTAACAGAACCTTATAGACAGGTAATACCCCTGAATCCCTTGTTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTCTCTGCTGCTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGG 240  
DB 181 CCTCATCCAGCTTCTCTGCTGCTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGCGATATCATATTTGGAGGTATATGAGTAGACCAGTGATGAG 300  
DB 241 TCTCAATATGCCCTCTTGCGATATCATATTTGGAGGTATATGAGTAGACCAGTGATGAG 300  
QY 301 TGGCCAGGACTATGACCCCTACACCATCATGATTCAGATATTTCTAGCATATTTGTC 360  
DB 301 TGGCCAGGACTATGACCCCTACACCATCATGATTCAGATATTTCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGGTCAAAATTTAGCTTTTATCTTTCTAGCATTTTCTTACTACTATG 420  
DB 361 GAAGGAAGGATGGTCAAAATTTAGCTTTTATCTTTCTAGCATTTTCTTACTACTATG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTGAACACACACACAGAAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGAGCTCTTGAACACACACAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCCAATGAAGGATTTCTATCCAGCAAGTCTGTCGCAAGAGTAGC 540  
DB 481 GCATGCAAAAAGCCCAATGAAGGATTTCTATCCAGCAAGTCTGTCGCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAAGTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAAGTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGGTCTGGAAGACHTGTTTCTATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTGGTCTGGAAGACHTGTTTCTATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
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QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTTACTGCTGCTGCTGCTGCTGCT 780  
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QY 781 GAAGCTTTGTTTATAGGAACCTTAGGCTCATTTTGGTTTCAITGAAACAGTATCTAA 840  
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DB 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATCAAGTGAATAATGATATCTGACTAG 900  
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; Publication No. US20030036635A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC96  
; CURRENT APPLICATION NUMBER: US/10/230,163  
; CURRENT FILING DATE: 2002-08-28  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
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Query Match 100.0%; Score 1333; DB 15; Length 1333;  
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 DB 1 GCCCAGCGTCCGATGGCGTTCACGTTCCGCGCTTCTCTACATGCTGGCGCTGCTGCT 60  
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 DB 601 TTTTGTCTGGAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
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Db 661 TACGTATTAATTAATAAATGATTAATCTGTGGTGTGACAGGTTTGAACCTTGCACCTTC 720  
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## RESULT 53

US-10-230-338-119  
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 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Gerritsen, Mary  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Grimaldi, J. Christopher  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stephan, Jean-Philippe F.  
 ; APPLICANT: Watanabe, Colin L.  
 ; APPLICANT: Wood, William I.  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; FILE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3530P1C92  
 ; CURRENT APPLICATION NUMBER: US/10/230,338  
 ; CURRENT FILING DATE: 2002-08-28  
 ; PRIOR APPLICATION NUMBER: 10/119,480  
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; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-338-119

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGCGTTCAGTTCGGCGGCTTCTGTGTAATGCGCGTGTGCT 60
Db 1 GCCACGCGTCCGATGCGTTCAGTTCGGCGGCTTCTGTGTAATGCGCGTGTGCT 60

QY 61 CACTGCGCGCTCATCTTCTGCCATTTGCGACATTTAGCATTTGATGAGCTGAAGC 120
Db 61 CACTGCGCGCTCATCTTCTGCCATTTGCGACATTTAGCATTTGATGAGCTGAAGC 120

QY 121 TGATTAACAAGATCCATAGACAGGAGTATACCCCTGAATCCCTTGTAATCCAGAGTA 180
Db 121 TGATTAACAAGATCCATAGACAGGAGTATACCCCTGAATCCCTTGTAATCCAGAGTA 180

QY 181 CCTCATTCCAGGCTTCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 240
Db 181 CCTCATTCCAGGCTTCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGAGTATGAGTATGAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGAGTATGAGTATGAGTATGAG 300

QY 301 TGGCCAGGACTCTATGACCTTACACCATCATGATGATGATGATGATGATGATGATGATGATG 360
Db 301 TGGCCAGGACTCTATGACCTTACACCATCATGATGATGATGATGATGATGATGATGATGATG 360

QY 361 GAAGGAAGGATGTCGAATAGGAGTATGATGATGATGATGATGATGATGATGATGATGATG 420
Db 361 GAAGGAAGGATGTCGAATAGGAGTATGATGATGATGATGATGATGATGATGATGATGATG 420

QY 421 CATGATCTATGTTTGGTGGCTTCTTGAACACACACACACACACACACACACACACACACACAC 480
Db 421 CATGATCTATGTTTGGTGGCTTCTTGAACACACACACACACACACACACACACACACACACAC 480

QY 481 GCATGCAAAAGCCCAATAGGAGTATGATGATGATGATGATGATGATGATGATGATGATGATG 540
Db 481 GCATGCAAAAGCCCAATAGGAGTATGATGATGATGATGATGATGATGATGATGATGATGATG 540

QY 541 CTGTGGAATCTGATCAGTCTTAAATAATGATGATGATGATGATGATGATGATGATGATGATGAT 600
Db 541 CTGTGGAATCTGATCAGTCTTAAATAATGATGATGATGATGATGATGATGATGATGATGATGAT 600

QY 601 TTTTGGCTTGGAAAGACTGTTTTCATATGTTATGATGATGATGATGATGATGATGATGATGATG 660
Db 601 TTTTGGCTTGGAAAGACTGTTTTCATATGTTATGATGATGATGATGATGATGATGATGATGATG 660

QY 661 TAGGTATAATTAATAAATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 720
Db 661 TAGGTATAATTAATAAATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 720
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Db 661 TAGGTATAATTAATAAATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 720
QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATGATG 780
Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATGATG 780
QY 781 GAAGCTTTTGTATAGGAACTTTAGGCTCATTTTGGTTTCATTTGTTTCAATGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACTTTAGGCTCATTTTGGTTTCATTTGTTTCAATGAAACAGTATCTAA 840
QY 841 TTATAAATTAGCTGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900
Db 841 TTATAAATTAGCTGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900
QY 901 TGGGAACTTCATGCGTTCATGCTGATGATGATGATGATGATGATGATGATGATGATGATGATG 960
Db 901 TGGGAACTTCATGCGTTCATGCTGATGATGATGATGATGATGATGATGATGATGATGATGATG 960
QY 961 AAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGATGATGATGATGATGATGATG 1020
Db 961 AAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGATGATGATGATGATGATGATG 1020
QY 1021 GAGAGATTTCCCATATTTCCCATGAGTATGATGATGATGATGATGATGATGATGATGATGATG 1080
Db 1021 GAGAGATTTCCCATATTTCCCATGAGTATGATGATGATGATGATGATGATGATGATGATGATG 1080
QY 1081 AGTAAACATGATATAAATAATATGCTGATGATGATGATGATGATGATGATGATGATGATGATG 1140
Db 1081 AGTAAACATGATATAAATAATATGCTGATGATGATGATGATGATGATGATGATGATGATGATG 1140
QY 1141 TTAATGCTGTTTATTTGTAAGACATGATGATGATGATGATGATGATGATGATGATGATGATG 1200
Db 1141 TTAATGCTGTTTATTTGTAAGACATGATGATGATGATGATGATGATGATGATGATGATGATG 1200
QY 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCAAGAAATGCAATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCAAGAAATGCAATTTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1320
Db 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
```

## RESULT 54

```
US-10-218-631-119
; Sequence 119, Application US/10218631
; Publication No. US20030045687A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C14
; CURRENT APPLICATION NUMBER: US/10/218, 631
; PRIOR FILING DATE: 2002-08-12
; PRIOR APPLICATION NUMBER: 10/119, 480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
```

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; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-218-631-119

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCGATGGGTTTCACGTTCCGGCCCTCTGCTACATGCTGGCGCTGCTGCT 60
DB 1 GCCCAGCGCTCGATGGGTTTCACGTTCCGGCCCTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCCCGCTCATCTTCTTCGCCATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120
DB 61 CACTGCCCGCTCATCTTCTTCGCCATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAAGAACTCTATAGACAGTGAATACCCCTGAATCCCTTGCTACTCCAGAGTA 180
DB 121 TGATTACAAGAACTCTATAGACAGTGAATACCCCTGAATCCCTTGCTACTCCAGAGTA 180

QY 181 CCTCATCCAGCTTCTCTGCTGTCATGTTCTTTGTCGACAGAGTGGCTTACCTGGG 240
DB 181 CCTCATCCAGCTTCTCTGCTGTCATGTTCTTTGTCGACAGAGTGGCTTACCTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300

QY 301 TGGCCAGGACTCTATGACCCCTACCAATCATGATGACAGATATCTAGCATATTTGTCA 360
DB 301 TGGCCAGGACTCTATGACCCCTACCAATCATGATGACAGATATTTCTAGCATATTTGTCA 360

QY 361 GAAGGAAGGATGGTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
DB 361 GAAGGAAGGATGGTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420

QY 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTAAGT 480
DB 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTAAGT 480

QY 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTCTATCCAGCAAGATCTGTCCAGAGTAGC 540
DB 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTCTATCCAGCAAGATCTGTCCAGAGTAGC 540

QY 541 CTGTGGAACTCTGATCAGTACTTTTAAATAAAGTCTCTTATTTTAAATGTTTCCCAT 600
DB 541 CTGTGGAACTCTGATCAGTACTTTTAAATAAAGTCTCTTATTTTAAATGTTTCCCAT 600

QY 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660
DB 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660

QY 661 TACGTATAAATAAATAAAGATTTACCTCTGGTGTGACAGGTTTGAACCTTGCATCTC 720
DB 661 TACGTATAAATAAATAAAGATTTACCTCTGGTGTGACAGGTTTGAACCTTGCATCTC 720

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DB 661 TACGTATAAATAAATAAAGATTTACCTCTGGTGTGACAGGTTTGAACCTTGCATCTC 720
QY 721 TTAAGGAACAGCCATAATCTCTCGAATGATGCAATTAATTAATTAATTAATTAATTA 780
DB 721 TTAAGGAACAGCCATAATCTCTCGAATGATGCAATTAATTAATTAATTAATTAATTA 780
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATCTAA 840
DB 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATCTAA 840
QY 841 TTATAAATTAAGTCTAGATATCAGGTGCTTCTGATGAAGTGAATGATGATGATGATG 900
DB 841 TTATAAATTAAGTCTAGATATCAGGTGCTTCTGATGAAGTGAATGATGATGATGATG 900
QY 901 TGGAAATCTTCATGGGTTTCTCATCTCTCATGTCGATGATTAATATATATGATATAC 960
DB 901 TGGAAATCTTCATGGGTTTCTCATCTCTCATGTCGATGATTAATATATATGATATAC 960
QY 961 AAAAATAAAGCGGGAATTTTCCCTTCCGTTGAATATATATATATATATATATAT 1020
DB 961 AAAAATAAAGCGGGAATTTTCCCTTCCGTTGAATATATATATATATATATATATAT 1020
QY 1021 GAGAGATTTCCCATATATTTCCATCAGAGTAATAAATAATATATATATATATATAT 1080
DB 1021 GAGAGATTTCCCATATATTTCCATCAGAGTAATAAATAATATATATATATATATAT 1080
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGAATGCAATTTAA 1140
DB 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGAATGCAATTTAA 1140
QY 1141 TTAATGCTGTTTTTATTTTGTGAAGACATTTATTTAAGAAATTTGGTTATTTGCTTACT 1200
DB 1141 TTAATGCTGTTTTTATTTTGTGAAGACATTTATTTAAGAAATTTGGTTATTTGCTTACT 1200
QY 1201 TTCTAATCTGTTGTTAAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAA 1260
DB 1201 TTCTAATCTGTTGTTAAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAA 1260
QY 1261 GAATGAGAGAAATTTGTATAACCATCTGCTGTTTCTTTAGTGCATACATCAATAA 1320
DB 1261 GAATGAGAGAAATTTGTATAACCATCTGCTGTTTCTTTAGTGCATACATCAATAA 1320
QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333

RESULT 55
US-10-017-081A-321
; Sequence 321, Application US/10017081A
; Publication No. US20030049684A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deenoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gottsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kijavin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James;
; APPLICANT: Paoni, Nicholas F.

```

APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630PIC69  
CURRENT APPLICATION NUMBER: US/10/017,081A  
CURRENT FILING DATE: 2002-04-30  
Prior application removed - See File Wrapper or Palm  
NUMBER OF SEQ ID NOS: 624  
SEQ ID NO 321  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo sapiens  
US-10-017-081A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCGATGCGGCTTACGTTGCGGGCTTCTGCTACATGCTGCGCGTGTGCT 60  
DB 1 GCCACGCGTCGATGCGGCTTACGTTGCGGGCTTCTGCTACATGCTGCGCGTGTGCT 60  
QY 61 CACTGCGGCGCTCATCTTCTGCGCAATTTGGCAATATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGGCGCTCATCTTCTGCGCAATTTGGCAATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAACAAGATCCATATAGACAGGTAATACCCCTGAATCCCTGTGATCCCGAGTA 180  
DB 121 TGATTAACAAGATCCATATAGACAGGTAATACCCCTGAATCCCTGTGATCCCGAGTA 180  
QY 181 CTTCAATCAAGATCCATATAGACAGGTAATACCCCTGAATCCCTGTGATCCCGAGTA 240  
DB 181 CTTCAATCAAGATCCATATAGACAGGTAATACCCCTGAATCCCTGTGATCCCGAGTA 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCCAGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCCAGTATGAG 300  
QY 301 TGSCCCAGGACTCTATGACCCCTACCAACCATCATGATGATGATGATGATGATGATGAT 360  
DB 301 TGSCCCAGGACTCTATGACCCCTACCAACCATCATGATGATGATGATGATGATGATGAT 360  
QY 361 GAAGGAAGATGCGTCAAAATTTAGCTTTTATCTTCTAGCAATTTTCTTACCTATATG 420  
DB 361 GAAGGAAGATGCGTCAAAATTTAGCTTTTATCTTCTAGCAATTTTCTTACCTATATG 420  
QY 421 CATGATCTATGTTTGTGAGCTCTTAGACACACACACAGAAATTTGTCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGTGAGCTCTTAGACACACACACAGAAATTTGTCAGTTAAGT 480  
QY 481 GCATGCAAAAGACCAACAAATGAAGGATTTCTATCCAGCAAGATCTGTCGAAGTAGC 540  
DB 481 GCATGCAAAAGACCAACAAATGAAGGATTTCTATCCAGCAAGATCTGTCGAAGTAGC 540  
QY 541 CTGTGAAATCTGATGATGATCTTTTAAAGATGCTCTTATTTTAAAGTTTCCACAT 600  
DB 541 CTGTGAAATCTGATGATGATCTTTTAAAGATGCTCTTATTTTAAAGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGAGCTTTTTCATATCTTACTCAGATAAAGATTTTAAATGAT 660  
DB 601 TTTTGTCTGTGGAAGAGCTTTTTCATATCTTACTCAGATAAAGATTTTAAATGAT 660  
QY 661 TAGCTATAAATTAATAAATGATTTTACCTCTGCTGTGACAGTTTGAACCTTGCATTC 720  
DB 661 TAGCTATAAATTAATAAATGATTTTACCTCTGCTGTGACAGTTTGAACCTTGCATTC 720  
QY 721 TTAAGGAACGACCATATCTCTGATGATGATGATGATGATGATGATGATGATGATGAT 780

## RESULT 56

US-10-230-414-119

; Sequence 119, Application US/10230414

; Publication No. US20030050448A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Desnoyers, Luc

; APPLICANT: Gerritsen, Mary

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Smith, Victoria

; APPLICANT: Stephan, Jean-Philippe F.

; APPLICANT: Watanabe, Colin L.

; APPLICANT: Wood, William I.

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3530PIC98

; CURRENT APPLICATION NUMBER: US/10/230,414

; PRIOR FILING DATE: 2002-08-28

; PRIOR APPLICATION NUMBER: 10/119,480

; PRIOR FILING DATE: 2002-04-09

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/062287

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/063549

; PRIOR FILING DATE: 1997-10-28

; PRIOR APPLICATION NUMBER: 60/064103

```

; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-414-119

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTCACTGTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
DB 1 GCCACGCGTCCGATGGCGTTCACTGTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCGCGCTCATCTTCTGGCCATTGGCCACATATAGCAATTCGATGAGCTGAAGAC 120
DB 61 CACTGCGCGCTCATCTTCTGGCCATTGGCCACATATAGCAATTCGATGAGCTGAAGAC 120

QY 121 TGATTACAAGAACTCTATAGACCAAGTGTAAATACCTGAAATCCCTTGTACTCCACAGATA 180
DB 121 TGATTACAAGAACTCTATAGACCAAGTGTAAATACCTGAAATCCCTTGTACTCCACAGATA 180

QY 181 CCTCATGACGCTTCTTCTGTGTCATGTTTCTTGTGTCAGACAGAGTGGCTTACACTGGG 240
DB 181 CCTCATGACGCTTCTTCTGTGTCATGTTTCTTGTGTCAGACAGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATGATGATGACAGGATGATGAG 300
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATGATGATGACAGGATGATGAG 300

QY 301 TGGCCCAAGACTCTATGACCCCTACACCAATCATGAATGACAGATATTCAGCATATTTGCA 360
DB 301 TGGCCCAAGACTCTATGACCCCTACACCAATCATGAATGACAGATATTCAGCATATTTGCA 360

QY 361 GAAGGAAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTCTTCTACCTATATGG 420
DB 361 GAAGGAAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTCTTCTACCTATATGG 420

QY 421 CATGATCTATGTTTGTGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480
DB 421 CATGATCTATGTTTGTGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAAGCCACCAATGAAGGATTCATCCAGCAAGATCCCTGTCCAGAGTAGC 540
DB 481 GCATGCAAAAAGCCACCAATGAAGGATTCATCCAGCAAGATCCCTGTCCAGAGTAGC 540

QY 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCCTTATTTTAAATGTTTCCACAT 600
DB 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGCTAT 660
DB 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGCTAT 660

QY 661 TACGTATAAATTAATAAATAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720
DB 661 TACGTATAAATTAATAAATAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720

QY 721 TTAGGACACGCCATATCTCTGAATGATGCAATTAATTAATGCTGCTCTAGTACATTTG 780
DB 721 TTAGGACACGCCATATCTCTGAATGATGCAATTAATTAATGCTGCTCTAGTACATTTG 780

```

## RESULT 57

US-10-167-749-321

; Sequence 321, Application US/10167749

; Publication No. US20030056137A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi

; APPLICANT: Baker Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Fong, Sherman

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Hillan, Kenneth J

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Kuo, Sophia S.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James;

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Shelton, David L.

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Williams, P. Mickey  
 ; APPLICANT: Wood, William I.  
 ; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
 ; FILE OF INVENTION: Acids Encoding the Same  
 ; FILE REFERENCE: P2630PIC60  
 ; CURRENT APPLICATION NUMBER: US/10/167,749  
 ; CURRENT FILING DATE: 2001-10-19  
 ; PRIOR APPLICATION NUMBER: 09/918585  
 ; PRIOR FILING DATE: 2001-07-30  
 ; PRIOR APPLICATION NUMBER: 60/062250  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/064249  
 ; PRIOR FILING DATE: 1997-11-03  
 ; PRIOR APPLICATION NUMBER: 60/065311  
 ; PRIOR FILING DATE: 1997-11-13  
 ; PRIOR APPLICATION NUMBER: 60/066364  
 ; PRIOR FILING DATE: 1997-11-21  
 ; PRIOR APPLICATION NUMBER: 60/077450  
 ; PRIOR FILING DATE: 1998-03-10  
 ; PRIOR APPLICATION NUMBER: 60/077632  
 ; PRIOR FILING DATE: 1998-03-11  
 ; PRIOR APPLICATION NUMBER: 60/077641  
 ; PRIOR FILING DATE: 1998-03-11  
 ; PRIOR APPLICATION NUMBER: 60/077649  
 ; PRIOR FILING DATE: 1998-03-11  
 ; PRIOR APPLICATION NUMBER: 60/077791  
 ; PRIOR FILING DATE: 1998-03-12  
 ; Remaining Prior Application data removed - See File Wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 624  
 ; SEQ ID NO 321  
 ; LENGTH: 1333  
 ; TYPE: DNA  
 ; ORGANISM: Homo sapiens  
 ; US-10-167-749-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
 Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
 Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	GCCACGCGTCCGATGCGGCTTCACTGTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT	60
Db	1	GCCACGCGTCCGATGCGGCTTCACTGTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT	60
QY	61	CAGTCCGCGCTCATCTCTTCCGCAATTTGGACATTTAGCATTTGATGAGCTGAGAC	120
Db	61	CAGTCCGCGCTCATCTCTTCCGCAATTTGGACATTTAGCATTTGATGAGCTGAGAC	120
QY	121	TGATTACAAGATCCCTATAGACACGAGTGAATACCCCTGAATCCCTTTGTACTCCACAGTA	180
Db	121	TGATTACAAGATCCCTATAGACACGAGTGAATACCCCTGAATCCCTTTGTACTCCACAGTA	180
QY	181	CCTCATCCAGCTTCTCTGTCGTCATGTTCTTTGTCGAGCAGCTGGCTTACACTGG	240
Db	181	CCTCATCCAGCTTCTCTGTCGTCATGTTCTTTGTCGAGCAGCTGGCTTACACTGG	240
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGATGAGACCATGATGAG	300
Db	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGATGAGACCATGATGAG	300
QY	301	TGCCCCAGGACTCTATGACCCCTCAACCATCATGAATGCGAGATATTCTAGCATTTGTCA	360
Db	301	TGCCCCAGGACTCTATGACCCCTCAACCATCATGAATGCGAGATATTCTAGCATTTGTCA	360
QY	361	GAAGGAGGATGGTGCAGATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG	420
Db	361	GAAGGAGGATGGTGCAGATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG	420
QY	421	CATCATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAAATGGTCCAGTTAAGT	480
Db	421	CATGAUCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAAATGGTCCAGTTAAGT	480
QY	481	GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCTCTGTCACAGAGTAGC	540
Db			

Db	491	GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC	540
QY	541	CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT	600
Db	541	CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT	600
QY	601	TTTTGCTTGTGGAAGACTGTTTTCATATGTTTATCTACAGATAAAGATTTTAAATGGTAT	660
Db	601	TTTTGCTTGTGGAAGACTGTTTTCATATGTTTATCTACAGATAAAGATTTTAAATGGTAT	660
QY	661	TACGTATAAATTAATATAAATGATTACCTCTGGTGTGACAGAGTTTGAACTTGACATTC	720
Db	661	TACGTATAAATTAATATAAATGATTACCTCTGGTGTGACAGAGTTTGAACTTGACATTC	720
QY	721	TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATCTGACTGCTCCTAGTACATTTG	780
Db	721	TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATCTGACTGCTCCTAGTACATTTG	780
QY	781	GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGATATCTAA	840
Db	781	GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGATATCTAA	840
QY	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTATGATATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTATGATATCTGACTAG	900
QY	901	TGGGAAACTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATATGATATGATATTTAC	960
Db	901	TGGGAAACTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATATGATATGATATTTAC	960
QY	961	AAAAATAAAGCGGGAATTTTCCCTCGCTGAATATATCCCTGTATATTTGCAATGAAT	1020
Db	961	AAAAATAAAGCGGGAATTTTCCCTCGCTGAATATATCCCTGTATATTTGCAATGAAT	1020
QY	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTAAATCTTAAAGCATA	1080
Db	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTAAATCTTAAAGCATA	1080
QY	1081	AGTAAACATGATATAAATAATATATCTGCTGAATTTCTGTAAGAAATGCAATTTAAAGCTAT	1140
Db	1081	AGTAAACATGATATAAATAATATATCTGCTGAATTTCTGTAAGAAATGCAATTTAAAGCTAT	1140
QY	1141	TTAAATGCTTTTATTTTGAAGACATTTATTTAAAGAAATTTGTTTATTTATGCTTACTG	1200
Db	1141	TTAAATGCTTTTATTTTGAAGACATTTATTTAAAGAAATTTGTTTATTTATGCTTACTG	1200
QY	1201	TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT	1260
Db	1201	TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT	1260
QY	1261	GAATGAGAGAAATTTGATAACCATCTGCTGCTTCTTTAGTGCATACAAATAAACTCT	1320
Db	1261	GAATGAGAGAAATTTGATAACCATCTGCTGCTTCTTTAGTGCATACAAATAAACTCT	1320
QY	1321	GAATTTAAGACTC 1333	
Db	1321	GAATTTAAGACTC 1333	

## RESULT 58

US-10-013-921A-321  
 ; Sequence 321, Application US/10013921A  
 ; Publication No. US2003006848A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Ashkenazi, Avi  
 ; APPLICANT: Baker Kevin P.  
 ; APPLICANT: Botstein, David  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Eaton, Dan  
 ; APPLICANT: Ferrara, Napoleon  
 ; APPLICANT: Filvaroff, Ellen  
 ; APPLICANT: Fong, Sherman  
 ; APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630PLC84  
CURRENT APPLICATION NUMBER: US/10/013,921A  
CURRENT FILING DATE: 2002-03-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
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PRIOR FILING DATE: 1998-03-11  
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PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079656  
PRIOR FILING DATE: 1998-03-26  
PRIOR APPLICATION NUMBER: 60/079664  
PRIOR FILING DATE: 1998-03-27  
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PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079663  
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PRIOR APPLICATION NUMBER: 60/080107  
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PRIOR APPLICATION NUMBER: 60/080194  
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PRIOR APPLICATION NUMBER: 60/083500  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/083742

;; PRIOR FILING DATE: 1998-04-30  
;; PRIOR APPLICATION NUMBER: 60/084366  
;; PRIOR FILING DATE: 1998-05-05  
;; PRIOR APPLICATION NUMBER: 60/084414  
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;; PRIOR APPLICATION NUMBER: 60/084441  
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;; PRIOR APPLICATION NUMBER: 60/085339  
;; PRIOR FILING DATE: 1998-05-13  
;; PRIOR APPLICATION NUMBER: 60/085338  
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;; PRIOR APPLICATION NUMBER: 60/085323  
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;; PRIOR APPLICATION NUMBER: 60/085582  
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;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085580  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085573  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085704  
;; PRIOR FILING DATE: 1998-05-15  
;; PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.18e-303; Mismatches 0; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGGCGTTACGTTGCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
DB 1 GCCCAGCGCTCCGATGGCGTTACGTTGCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCGACATTTAGCATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCGACATTTAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTAACAAGATCCCTATAGACGAGTGAATACCTCGAATCCCTTTGTACTCCACAGTA 180  
DB 121 TGATTAACAAGATCCCTATAGACGAGTGAATACCTCGAATCCCTTTGTACTCCACAGTA 180

QY 181 CTTCAATCCAGCTTCTTCTGTCATGTTCTTTGTCGAGCAGAGTGGCTTACACTGGG 240  
DB 181 CTTCAATCCAGCTTCTTCTGTCATGTTCTTTGTCGAGCAGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGGTATATGAGTAGACCATGATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGGTATATGAGTAGACCATGATGAG 300

QY 301 TGGCCCGAGGACTTATGACCTCAACCATCATGAATTCAGATATTTCTAGCATTTGTCA 360  
DB 301 TGGCCCGAGGACTTATGACCTCAACCATCATGAATTCAGATATTTCTAGCATTTGTCA 360

QY 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420  
DB 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATATGG 420

Db 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATATGG 420  
QY 421 CATGATCTATGTTTTGGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTTGGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAGATCCCTGTCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAGATCCCTGTCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTTGGAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTTGGAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATATAATTAATAAATGATTAACCTCTGAGTGAAGTTCAGAGTTTGAACCTGCATTC 720  
Db 661 TACGTATATAATTAATAAATGATTAACCTCTGAGTGAAGTTCAGAGTTTGAACCTGCATTC 720  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780  
QY 781 GAAGCTTTGTTTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATATCTAA 840  
Db 781 GAAGCTTTGTTTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGGAACAGATATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTCTGATGAAGTGAAGTGAATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTCTGATGAAGTGAAGTGAATATCTGACTAG 900  
QY 901 TGGGAAACTTCATGCGTTTCCCTCATCTGCTGATGATTAATATATGATGATATTTAC 960  
Db 901 TGGGAAACTTCATGCGTTTCCCTCATCTGCTGATGATTAATATATGATGATATTTAC 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATCCCTGTTATTTGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATCCCTGTTATTTGATGAT 1020  
QY 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAAATAATATCTGCTTAAATCTTAAAGCATA 1080  
Db 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAAATAATATCTGCTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAACATGATATAAAAAATATATGCTGAATTTACTTTGTAAGAAATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAACATGATATAAAAAATATATGCTGAATTTACTTTGTAAGAAATGCAATTTAAAGCTATT 1140  
QY 1141 TTAAATGTTTTTATTTTGAAGCAATTTACTTTAAGAAATGTTGTTATTTGCTTACTG 1200  
Db 1141 TTAAATGTTTTTATTTTGAAGCAATTTACTTTAAGAAATGTTGTTATTTGCTTACTG 1200  
QY 1201 TTCTAATCTGTTGTTAAAGTATTTCTTAAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGTTGTTAAAGTATTTCTTAAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTTATTAACATCTGCTGCTGCTTTAGTGAATTAATAAACHCT 1320  
Db 1261 GAATGAGAGAAATTTGTTATTAACATCTGCTGCTGCTTTAGTGAATTAATAAACHCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 59  
US-10-216-159A-119  
; Sequence 119, Application US/10216159A  
; Publication NO. US2003006937A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.

APPLICANT: Desnoyers, Luc  
APPLICANT: Gerritsen, Mary  
APPLICANT: Godard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin L.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3530P1C6  
CURRENT APPLICATION NUMBER: US/10/216.159A  
CURRENT FILING DATE: 2002-08-09  
PRIOR APPLICATION NUMBER: 10/119,480  
PRIOR FILING DATE: 2002-04-09  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/063549  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/064103  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/069873  
PRIOR FILING DATE: 1997-12-17  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079656  
PRIOR FILING DATE: 1998-03-26  
PRIOR APPLICATION NUMBER: 60/079728  
PRIOR FILING DATE: 1998-03-27  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 246  
SEQ ID NO 119  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo Sapien  
US-10-216-159A-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCCAGCGTCCGATGGCGTTACGTTCCGCGCCTTCTGTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCAGCGTCCGATGGCGTTACGTTCCGCGCCTTCTGTACATGCTGGCGCTGCTGCT 60

Qy 61 CACTGCCGCTCATCTTCTGGCAATTTGGCAATTTAGCATTTAGCATTTAGCATTTAGCAT 120  
Db 61 CACTGCCGCTCATCTTCTGGCAATTTGGCAATTTAGCATTTAGCATTTAGCATTTAGCAT 120

Qy 121 TGATTACAAGAACTCTATAGACCACTGTAATACCTGTAATCCCTTTGACTCCCAAGATA 180  
Db 121 TGATTACAAGAACTCTATAGACCACTGTAATACCTGTAATCCCTTTGACTCCCAAGATA 180

Qy 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240

Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACAGCATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACAGCATGATGAG 300

Qy 301 TGGCCAGGACTCTATGACCTTACACCACTCATGTAATGAGTATTTAGCATATTGTCA 360  
Db 301 TGGCCAGGACTCTATGACCTTACACCACTCATGTAATGAGTATTTAGCATATTGTCA 360

Qy 361 GAAGGAAGATGGTGCATTAATAGCTTTTATCTTACATTTTCTTACTACCTATATGG 420  
Db 361 GAAGGAAGATGGTGCATTAATAGCTTTTATCTTACATTTTCTTACTACCTATATGG 420

Db 361 GAAGGAAGATGGTGCATTAATAGCTTTTATCTTACATTTTCTTACTACCTATATGG 420  
Qy 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACAACAAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACAACAAGAAATTTGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAAGCCACCACCAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCACCAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
Qy 541 CTGTGGAATCTGATCAGTACTTATTAATAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTACTTATTAATAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAGATTTTAAATGTTAT 660  
Db 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAGATTTTAAATGTTAT 660  
Qy 661 TACGTATAAATTAATATAAATGATTAATCTCTGCTGTGTTGACAGGTTTGAATCTGCATTC 720  
Db 661 TACGTATAAATTAATATAAATGATTAATCTCTGCTGTGTTGACAGGTTTGAATCTGCATTC 720  
Qy 721 TTAAGGAACAGCCATAATCTCTGGAATGATGCAATTAATTAATCTGCTGCTGCTGCTGCT 780  
Db 721 TTAAGGAACAGCCATAATCTCTGGAATGATGCAATTAATTAATCTGCTGCTGCTGCTGCT 780  
Qy 781 GAAGCTTTTGTATAGGAATCTGTAGGCTGCTATTTGGTTCATTTGGAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAATCTGTAGGCTGCTATTTGGTTCATTTGGAACAGATATCTAA 840  
Qy 841 TTATAAATTAAGTCTAGATATCAGTCTCTCTGATGAAGTGAAGTGAAGTGAAGTGAAGT 900  
Db 841 TTATAAATTAAGTCTAGATATCAGTCTCTCTGATGAAGTGAAGTGAAGTGAAGTGAAGT 900  
Qy 901 TGGGAACCTTCATGGGTTTCTCTCATCTGTCATGTCGATGATTAATATGATGATGATGAT 960  
Db 901 TGGGAACCTTCATGGGTTTCTCTCATCTGTCATGTCGATGATTAATATGATGATGATGAT 960  
Qy 961 AAAAATAAAGCGGGAATTTCCCTTCCCTGCTGGAATATATCCCTGTATATTTGATGAT 1020  
Db 961 AAAAATAAAGCGGGAATTTCCCTTCCCTGCTGGAATATATCCCTGTATATTTGATGAT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAATATATCTTGTCTTAAATCTTAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAATATATCTTGTCTTAAATCTTAAGCATA 1080  
Qy 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
Qy 1141 TTAATGTTGTTTATTTTGAAGACATTTTCTTAAAGAAATGCTGTTATTTATGTTTACTG 1200  
Db 1141 TTAATGTTGTTTATTTTGAAGACATTTTCTTAAAGAAATGCTGTTATTTATGTTTACTG 1200  
Qy 1201 TTCTAAATCTGGTGTAAAGGTATTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAAATCTGGTGTAAAGGTATTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Qy 1261 GAATGAGGAAATTTGATTAACCATCTCTGCTGTTCTTTAGTGCATTAATAAACTCT 1320  
Db 1261 GAATGAGGAAATTTGATTAACCATCTCTGCTGTTCTTTAGTGCATTAATAAACTCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 60  
US-10-013-929A-321  
; Sequence 321, Application US/10013929A  
; Publication No. US20030072745A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi



APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Wickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630PIC89  
CURRENT APPLICATION NUMBER: US/10/013,929A  
CURRENT FILING DATE: 2002-03-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
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PRIOR APPLICATION NUMBER: 60/077641  
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PRIOR APPLICATION NUMBER: 60/077791  
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PRIOR APPLICATION NUMBER: 60/078936  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
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PRIOR FILING DATE: 1998-04-28  
PRIOR APPLICATION NUMBER: 60/083392  
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PRIOR APPLICATION NUMBER: 60/083496  
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PRIOR APPLICATION NUMBER: 60/083499  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/083545  
PRIOR FILING DATE: 1998-04-29  
PRIOR APPLICATION NUMBER: 60/083554

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; PRIOR FILING DATE: 1998-04-29
; PRIOR APPLICATION NUMBER: 60/083558
; PRIOR FILING DATE: 1998-04-29
; PRIOR APPLICATION NUMBER: 60/083559
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; PRIOR APPLICATION NUMBER: 60/083742
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; PRIOR FILING DATE: 1998-05-06
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; PRIOR FILING DATE: 1998-05-06
; PRIOR APPLICATION NUMBER: 60/084637
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084639
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084640
; PRIOR FILING DATE: 1998-05-07
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; PRIOR FILING DATE: 1998-05-07
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; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084627
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/084643
; PRIOR FILING DATE: 1998-05-07
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; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085700
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085689
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085580
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085573
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697

Query Match      100.08; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.08; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCCGATGGCGTTCACGCTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
DB 1 GCCACGGCTCCGATGGCGTTCACGCTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTCCGGCTCATCTTCTTCGGCATTTGGCAGATTTAGCATTTGATGAGCTGAAGAC 120
DB 61 CACTCCGGCTCATCTTCTTCGGCATTTGGCAGATTTAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTTACAGATCTTATAGACCTGTAATACCTGATCCCTTGTACTCCAGAGTA 180
DB 121 TGATTTACAGATCTTATAGACCTGTAATACCTGATCCCTTGTACTCCAGAGTA 180

QY 181 CTTATCCACGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240
DB 181 CTTATCCACGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTTGAAGGTATATGAGTAGACACAGTGATGAG 300
DB TCTCAATATGCCCTCTTGGCATATCATATTTTGAAGGTATATGAGTAGACACAGTGATGAG 300
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Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTTGAAGGTATATGAGTAGACACAGTGATGAG 300
QY 301 TGGCCCGAGGACTCTATGACCCCTACAAACCATCATGATGACATATTTCTAGCATATTTGCA 360
DB 301 TGGCCCGAGGACTCTATGACCCCTACAAACCATCATGATGACATATTTCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTACCTATATGG 420
DB 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTAGCTCTTAGAAACACACACAGAGAAATGGTCCAGTAAGT 480
DB 421 CATGATCTATGTTTGGTAGCTCTTAGAAACACACACAGAGAAATGGTCCAGTAAGT 480
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCCAAGTAGC 540
DB 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCCAAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTTGTGGAAGACTGTTTTTCATATGTTTACTCAGATAAGATTTTAAATGGTAT 660
DB 601 TTTTGTCTTGTGGAAGACTGTTTTTCATATGTTTACTCAGATAAGATTTTAAATGGTAT 660
QY 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTTGACAGGTTTGAACCTGCACATTC 720
DB 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTTGACAGGTTTGAACCTGCACATTC 720
QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATCTGACTGCTCTAGTACATTTG 780
DB 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATCTGACTGCTCTAGTACATTTG 780
QY 781 GAAGCTTTGTTTATAGAACTCTGTAGGGCTCATTTTGGGTTTCATTTGAAACAGATCTAA 840
DB 781 GAAGCTTTGTTTATAGAACTCTGTAGGGCTCATTTTGGGTTTCATTTGAAACAGATCTAA 840
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAATATATCTGACTAG 900
DB 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAGTGAATATATCTGACTAG 900
QY 901 TGGGAAACTTTCATGCTGCTCTCATCTGCTGATGCTGATGATTTATATGAGTACATTTAC 960
DB 901 TGGGAAACTTTCATGCTGCTCTCATCTGCTGATGCTGATGATTTATATGAGTACATTTAC 960
QY 961 AAAAATAAAAAGCGGGAATTTTCCCTTGGCTTGAATATTTATCCCTGTATATTTGATGAAT 1020
DB 961 AAAAATAAAAAGCGGGAATTTTCCCTTGGCTTGAATATTTATCCCTGTATATTTGATGAAT 1020
QY 1021 GAGGATTTCCCATATTTTCCATCAGATTAATAATATATCTTGCCTTAACTTTTAAAGCATA 1080
DB 1021 GAGGATTTCCCATATTTTCCATCAGATTAATAATATATCTTGCCTTAACTTTTAAAGCATA 1080
QY 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTGTGAAGAAATGCAATTTAAAGCTATT 1140
DB 1081 AGTAAACATGATATAAAATATATGCTGAATTAATCTGTGAAGAAATGCAATTTAAAGCTATT 1140
QY 1141 TTAATGTTGTTTTTATTTGTAAGACATTTACTTTATTAAGAAATGGTATTATGCTTACTG 1200
DB 1141 TTAATGTTGTTTTTATTTGTAAGACATTTACTTTATTAAGAAATGGTATTATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGAGGACTACAGATTTTCAAAACT 1260
DB 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATTTGAGGACTACAGATTTTCAAAACT 1260
QY 1261 GAATGAGAGAAATTTGATTAACCTCTGCTGTTTCTTTAGTGAATACATAAACTCT 1320
DB 1261 GAATGAGAGAAATTTGATTAACCTCTGCTGTTTCTTTAGTGAATACATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333
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RESULT 61  
US-10-016-177A-321  
; Sequence 321, Application US/10016177A  
; Publication No. US20030073131A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630PIC90  
; CURRENT APPLICATION NUMBER: US/10/016,177A  
; CURRENT FILING DATE: 2002-04-30  
; Prior application removed - See File Wrapper or Palm  
; NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-016-177A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	GCCACGCGTCCGATGGCGTTCACGTTGCGCGCTTCTGCTACAGCTGGCGCTGCTGCT	60
Db	1	GCCACGCGTCCGATGGCGTTCACGTTGCGCGCTTCTGCTACAGCTGGCGCTGCTGCT	60
QY	61	CACGCGCGCTCATCTCTTCCGATTTGGCACATATAGCATTTGATGAGCTGAAGAC	120
Db	61	CACGCGCGCTCATCTCTTCCGATTTGGCACATATAGCATTTGATGAGCTGAAGAC	120
QY	121	TGATTACAGAAATCCCTATAGACACAGTGTATACCCCTGAATCCCTTGTACTCCAGAGTA	180
Db	121	TGATTACAGAAATCCCTATAGACACAGTGTATACCCCTGAATCCCTTGTACTCCAGAGTA	180
QY	181	CCTCATCCAGCTTCTTCTGTGTCATGTTCTTTGAGCAGAGTGGCTTACCTGGG	240
Db	181	CCTCATCCAGCTTCTTCTGTGTCATGTTCTTTGAGCAGAGTGGCTTACCTGGG	240
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATGATGATAGACAGTATGAG	300
Db	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATGATGATAGACAGTATGAG	300
QY	301	TGGCCAGGACTCTATGACCCCTACCAACCATCATGAATGCAGATATTTAGCATATTTGCTCA	360

RESULT 62

US-10-218-849-119

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; Sequence 119, Application US/10218849
; Publication No. US20030073814A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C11
; CURRENT APPLICATION NUMBER: US/10/218,849
; CURRENT FILING DATE: 2002-08-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-218-849-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCGATGGCGTTACGTTCCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
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QY 1 GCCACGGCTCGATGGCGTTACGTTCCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
DB |||||

QY 61 CACTCGCGGCTCATCTTCTCGCCATTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120
DB |||||

QY 61 CACTCGCGGCTCATCTTCTCGCCATTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120
DB |||||

QY 121 TGATTAAGAATCTCTATAGACAGGTGAATACCTGTAATCCCTGTGACTCCCAAGATA 180
DB |||||

QY 121 TGATTAAGAATCTCTATAGACAGGTGAATACCTGTAATCCCTGTGACTCCCAAGATA 180
DB |||||

QY 181 CCTCATCCAGCTTCTTCTGTCGATGTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
DB |||||

QY 181 CCTCATCCAGCTTCTTCTGTCGATGTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
DB |||||

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG 300
DB |||||

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG 300
DB |||||

QY 301 TGGCCAGGACTATGACCCCTACACATCATGATGATGATGATGATGATGATGATGATGAT 360
DB |||||

QY 301 TGGCCAGGACTATGACCCCTACACATCATGATGATGATGATGATGATGATGATGATGAT 360
DB |||||

QY 361 GAAGGAAGATGGTGCATATGATGATGATGATGATGATGATGATGATGATGATGATGAT 420
DB |||||

QY 361 GAAGGAAGATGGTGCATATGATGATGATGATGATGATGATGATGATGATGATGATGAT 420
DB |||||

QY 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACACACACACACACACACACACAC 480
DB |||||

QY 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACACACACACACACACACACACAC 480
DB |||||

QY 481 GCATGCAAAAGCCCAATGAGGATCTATCCAGCAAGATCTGTCAGAGTAGAG 540
DB |||||

QY 481 GCATGCAAAAGCCCAATGAGGATCTATCCAGCAAGATCTGTCAGAGTAGAG 540
DB |||||

QY 541 CTGTGGAATCTGATGAGTCTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
DB |||||

QY 541 CTGTGGAATCTGATGAGTCTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
DB |||||

QY 601 TTTTGGCTTGGAAAGACTGTTTTCATATGTTTATCTAGTAAAGATTTTAAATGGTAT 660
DB |||||

QY 601 TTTTGGCTTGGAAAGACTGTTTTCATATGTTTATCTAGTAAAGATTTTAAATGGTAT 660
DB |||||

QY 661 TACGTATAAATTAATAAATAAAGATTAACCTCTGCTGTTGAGCAGGTTTGAACTTGCACCTTC 720
DB |||||

QY 661 TACGTATAAATTAATAAATAAAGATTAACCTCTGCTGTTGAGCAGGTTTGAACTTGCACCTTC 720
DB |||||

QY 721 TTAAGGACAGCCCAATATCCCTCTGAATGATGATGATGATGATGATGATGATGATGATGAT 780
DB |||||

QY 721 TTAAGGACAGCCCAATATCCCTCTGAATGATGATGATGATGATGATGATGATGATGATGAT 780
DB |||||

QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCAATTTGGTTTTCATTTGAAACAGATATCTAA 840
DB |||||

QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCAATTTGGTTTTCATTTGAAACAGATATCTAA 840
DB |||||

QY 841 TTATAAATAGCTGTAGATATCAGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGAAG 900
DB |||||

QY 841 TTATAAATAGCTGTAGATATCAGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGAAG 900
DB |||||

QY 901 TGGGAAACCTTCATGGGTTTCTCATCTGATGATGATGATGATGATGATGATGATGATGATGAT 960
DB |||||

QY 901 TGGGAAACCTTCATGGGTTTCTCATCTGATGATGATGATGATGATGATGATGATGATGATGAT 960
DB |||||

QY 961 AAAAATAAAAGCGGAAATTTTCCCTGCTTGAATATATATCCCTGTATATTCATGATGAAT 1020
DB |||||

QY 961 AAAAATAAAAGCGGAAATTTTCCCTGCTTGAATATATATTCATGATGAAT 1020
DB |||||

QY 1021 GAGAGATTTCCATATATTCATGATGATGATGATGATGATGATGATGATGATGATGATGAT 1080
DB |||||

QY 1021 GAGAGATTTCCATATATTCATGATGATGATGATGATGATGATGATGATGATGATGATGAT 1080
DB |||||

QY 1081 AGTAAACATGATATAAATAATATATGCTGAATATCTGTAAGATGATGATGATGATGATGAT 1140
DB |||||

QY 1081 AGTAAACATGATATAAATAATATATGCTGAATATCTGTAAGATGATGATGATGATGATGAT 1140
DB |||||

QY 1141 TTAATGTTTGTATTTTGAAGATATCTATTAAGAAATGTTGTTTATGTTTATGTTTATGTT 1200
DB |||||

QY 1141 TTAATGTTTGTATTTTGAAGATATCTATTAAGAAATGTTGTTTATGTTTATGTTTATGTT 1200
DB |||||

QY 1201 TCTAATCTGTTGTTAAGGATATCTTGAAGATTTGAGGATGATGATGATGATGATGATGAT 1260
DB |||||

QY 1201 TCTAATCTGTTGTTAAGGATATCTTGAAGATTTGAGGATGATGATGATGATGATGATGAT 1260
DB |||||

QY 1261 GAATGAGAGAAATGTTAATACCATCTGCTGTTCTTCTTGTGCAATACATAAATAAATCT 1320
DB |||||

QY 1261 GAATGAGAGAAATGTTAATACCATCTGCTGTTCTTCTTGTGCAATACATAAATAAATCT 1320
DB |||||

QY 1321 GAAATTAAGACTC 1333
DB |||||

QY 1321 GAAATTAAGACTC 1333
DB |||||

RESULT 63
US-10-227-873-119
; Sequence 119, Application US/10227873
; Publication No. US20030073816A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C72
; CURRENT APPLICATION NUMBER: US/10/227,873
; CURRENT FILING DATE: 2002-08-26
; PRIOR APPLICATION NUMBER: 10/119,480
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APPLICANT: Watanabe, Colin L.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SCREENED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3530PIC78  
CURRENT FILING DATE: 2002-08-26  
PRIOR APPLICATION NUMBER: 10/119,480  
PRIOR FILING DATE: 2002-04-09  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/063549  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/064103  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/069873  
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, PRIOR APPLICATION NUMBER: 60/169495
, PRIOR FILING DATE: 1999-12-07
, PRIOR APPLICATION NUMBER: 60/169835

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Db	1	GCCACGCGTCCGATGSGCGTTACGTTGCGGGCCTTCTGCTACATGCTGGCGCTGCTGCT	60	
Qy	61	CAC TGCCGCGCTCATCTTCTTCGGCCATTTGGCA CATTATAGCATTTGATGAGCTGAAGAC	120	
Db	61	CAC TGCCGCGCTCATCTTCTTCGGCCATTTGGCA CATTATAGCATTTGATGAGCTGAAGAC	120	
Qy	121	TGATTAACAAGAATCCTATAGACCAAGTGTATAACCTGAATCCCCTGTACTCCCAAGATA	180	
Db	121	TGATTAACAAGAATCCTATAGACCAAGTGTATAACCTGAATCCCCTGTACTCCCAAGATA	180	
Qy	181	CCTCATCCACGCTTCTTCTGTGTGCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG	240	
Db	181	CCTCATCCACGCTTCTTCTGTGTGCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG	240	
Qy	241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATAGCTAGACCAAGTCATGAG	300	
Db	241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATAGCTAGACCAAGTCATGAG	300	
Qy	301	TGGCCCGAGCTCTATGACCCCTACAAACATCATGAATGCAGATATTTCTAGCATATTGTCA	360	
Db	301	TGGCCCGAGCTCTATGACCCCTACAAACATCATGAATGCAGATATTTCTAGCATATTGTCA	360	
Qy	361	GAAGGAAGGATGGTGCAAAATTAGCTTTTTTATCTTCTAGCATTTTTTTTTACTACATATGG	420	

RESULT 65  
US-10-219-076-119  
; Sequence 119, Application US10219076  
; Publication No. US20030078379A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.



APPLICANT: Desnoyers, Luc  
APPLICANT: Gerritsen, Mary  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin L.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3530P1C62  
CURRENT FILING DATE: 2002-08-14  
PRIORITY FILING DATE: 2002-08-14  
PRIORITY APPLICATION NUMBER: 10/119,480  
PRIORITY FILING DATE: 2002-04-09  
PRIORITY APPLICATION NUMBER: 60/059113  
PRIORITY FILING DATE: 1997-09-17  
PRIORITY APPLICATION NUMBER: 60/062287  
PRIORITY FILING DATE: 1997-10-17  
PRIORITY APPLICATION NUMBER: 60/063549  
PRIORITY FILING DATE: 1997-10-28  
PRIORITY APPLICATION NUMBER: 60/064103  
PRIORITY FILING DATE: 1997-10-31  
PRIORITY APPLICATION NUMBER: 60/069873  
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PRIORITY APPLICATION NUMBER: 60/079294  
PRIORITY FILING DATE: 1998-03-25  
PRIORITY APPLICATION NUMBER: 60/079656  
PRIORITY FILING DATE: 1998-03-26  
PRIORITY APPLICATION NUMBER: 60/079728  
PRIORITY FILING DATE: 1998-03-27  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 246  
SEQ ID NO 119  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo Sapien  
US-10-219-076-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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DB 1 GCCACGCGTCCGATGGGTTACGTTCCGGCCCTTCTGCTACATGCTGGCGCTGCTGCT 60

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DB 61 CACTGCCGCGCTCARTCTTCTGGCCATTTGGCCATTTAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAGAAATCCTATAGACAGTGTAAATACCTGTAATCCCTTTGACTCCACAGATA 180  
DB 121 TGATTACAGAAATCCTATAGACAGTGTAAATACCTGTAATCCCTTTGACTCCACAGATA 180

QY 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTTGTCGACAGAGTGGCTTACACTGGG 240  
DB 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTTGTCGACAGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGCTGATGAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGCTGATGAG 300

QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTAGCATATTTGCA 360  
DB 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTAGCATATTTGCA 360

QY 361 GAAGGAGGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
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421 CATGATCTATGTTTGGTGGCTCTTAGAAACACACACAGAGAAATGGTCCAGTTAAGT 480  
481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTCTGTCAGAGTAGC 540  
481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTCTGTCAGAGTAGC 540  
541 CTGTGGAATCTGATCAGTTACTTTTAAATGACCTCTTATTTTAAATGTTTCCACAT 600  
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601 TTTTCTGTGTGAAAGACCTGTTTCTATGTTTATCTAGATTAAGATTTTAAATGGTAT 660  
601 TTTTCTGTGTGAAAGACCTGTTTCTATGTTTATCTAGATTAAGATTTTAAATGGTAT 660  
661 TAGCTATATAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGACCTTC 720  
661 TAGCTATATAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGACCTTC 720  
721 TTAAGCAACAGCCATTAATCTCTGAATGATTAATTAATTAATTAATTAATTAATTAAT 780  
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781 GAAGCTTTTGTATAGGAATCTGAGGCTCTGAGTGAATGAATGAATGAATGAATGAAT 840  
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961 AAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATTTCCCTGCTATATTTGATGAAT 1020  
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1081 AGTAAACATGATATAAATAATATATATATATATATATATATATATATATATATATAT 1140  
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1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320  
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1321 GAAATTAAGACTC 1333  
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RESULT 66

US-10-230-434-119

; Sequence 119, Application US/10230434

; Publication No. US20030078380A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

APPLICANT: Desnoyers, Luc  
APPLICANT: Gerritsen, Mary  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin L.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3530PIC82  
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;; PRIOR APPLICATION NUMBER: 60/169835

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCTCCGATCGGCTTACGTTGCGGGCTTCTGCTACATGCTGCGCTGCTGCT 60  
Db 1 GCCACGCTCCGATCGGCTTACGTTGCGGGCTTCTGCTACATGCTGCGCTGCTGCT 60  
QY 61 CACTGCGGCTCATCTTCTTGCCCATTTGGCCACATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCGGCTCATCTTCTTGCCCATTTGGCCACATATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCCTATAGACAGTGTAATCCCTGAAATCCCTTGCTACTCCACAGTA 180  
Db 121 TGATTACAGAAATCCCTATAGACAGTGTAATCCCTGAAATCCCTTGCTACTCCACAGTA 180  
QY 181 CCTCATCCAGCTTCTTCTGTGCTCATGTTCTTTTGGCAGACAGTGCTTACACTGG 240  
Db 181 CCTCATCCAGCTTCTTCTGTGCTCATGTTCTTTTGGCAGACAGTGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
Db TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300

Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
QY 301 TGGCCCCAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTTGTC 360  
Db 301 TGGCCCCAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTTAGCATTTTATCTACCTATATGG 420  
Db 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTTAGCATTTTATCTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACACAGAAATTTGTCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACACAGAAATTTGTCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540  
QY 541 CTGTGGATCTGATCAGTTACTTTTAAAAAATGACTCCTTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGATCTGATCAGTTACTTTTAAAAAATGACTCCTTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGAAAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGTTAT 660  
Db 601 TTTTGTCTGTGAAAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGTTAT 660  
QY 661 TAGCTATAAATTAATAAATGAATTAAGGCTGTTGACAGGTTTGAATTTGCACTTC 720  
Db 661 TAGCTATAAATTAATAAATGAATTAAGGCTGTTGACAGGTTTGAATTTGCACTTC 720  
QY 721 TTAAGGACAGCCATTAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTTG 780  
Db 721 TTAAGGACAGCCATTAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTGGTTTCAITGAAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTGGTTTCAITGAAACAGATATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATATCTGACTAG 900  
QY 901 TGGGAAACCTTCATGCTGCT 960  
Db 901 TGGGAAACCTTCATGCTGCT 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATTTATCCCTGTATATTTGCAAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATTTATCCCTGTATATTTGCAAT 1020  
QY 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATTTCTTAAGCATA 1080  
Db 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATTTCTTAAGCATA 1080  
QY 1081 AGTAACATGATATAAATAATATGCTGAATTTACTTTGTAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAACATGATATAAATAATATGCTGAATTTACTTTGTAAGATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATATGTTTTTATTTGTAAGACATTTACTTTATTAAGAAATGTTGTTATTTGCTTACTG 1200  
Db 1141 TTAATATGTTTTTATTTGTAAGACATTTACTTTATTAAGAAATGTTGTTATTTGCTTACTG 1200  
QY 1201 TTTCTAATCTGGTGAAGGATTTCTTAAGATTTGAGGACTACTACAGATTTTCAAACT 1260  
Db 1201 TTTCTAATCTGGTGAAGGATTTCTTAAGATTTGAGGACTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTCTTTTAGTGCATTAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTCTTTTAGTGCATTAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db GAAATTAAGACTC 1333

## RESULT 67

US-10-219-003-119

Sequence 119, Application US/10219003

Publication No US2003008063A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Desnoyers, Luc

APPLICANT: Gerritsen, Mary

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher

APPLICANT: Gurney, Austin L.

APPLICANT: Smith, Victoria

APPLICANT: Stephan, Jean-Philippe F.

APPLICANT: Watanabe, Colin L.

APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

ACIDS ENCODING THE SAME

FILE REFERENCE: P3530P1C12

CURRENT APPLICATION NUMBER: US/10/219,003

CURRENT FILING DATE: 2002-08-12

PRIOR APPLICATION NUMBER: 10/119,480

PRIOR FILING DATE: 2002-04-09

PRIOR APPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/062287

PRIOR FILING DATE: 1997-10-17

PRIOR APPLICATION NUMBER: 60/063549

PRIOR FILING DATE: 1997-10-28

PRIOR APPLICATION NUMBER: 60/064103

PRIOR FILING DATE: 1997-10-31

PRIOR APPLICATION NUMBER: 60/069873

PRIOR FILING DATE: 1997-12-17

PRIOR APPLICATION NUMBER: 60/078910

PRIOR FILING DATE: 1998-03-20

PRIOR APPLICATION NUMBER: 60/079294

PRIOR FILING DATE: 1998-03-25

PRIOR APPLICATION NUMBER: 60/079656

PRIOR FILING DATE: 1998-03-26

PRIOR APPLICATION NUMBER: 60/079728

PRIOR FILING DATE: 1998-03-27

PRIOR APPLICATION NUMBER: 60/081819

PRIOR FILING DATE: 1998-04-15

PRIOR APPLICATION NUMBER: 60/081955

PRIOR FILING DATE: 1998-04-15

PRIOR APPLICATION NUMBER: 60/082804

PRIOR FILING DATE: 1998-04-22

PRIOR APPLICATION NUMBER: 60/084441

PRIOR FILING DATE: 1998-05-06

PRIOR APPLICATION NUMBER: 60/085323

PRIOR FILING DATE: 1998-05-13

PRIOR APPLICATION NUMBER: 60/085579

PRIOR FILING DATE: 1998-05-15

PRIOR APPLICATION NUMBER: 60/086392

PRIOR FILING DATE: 1998-05-22

PRIOR APPLICATION NUMBER: 60/089532

PRIOR FILING DATE: 1998-06-17

PRIOR APPLICATION NUMBER: 60/089538

PRIOR FILING DATE: 1998-06-17

PRIOR APPLICATION NUMBER: 60/089905

PRIOR FILING DATE: 1998-06-18

PRIOR APPLICATION NUMBER: 60/090472

PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090557

PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090691

PRIOR FILING DATE: 1998-06-25

PRIOR APPLICATION NUMBER: 60/090695

PRIOR FILING DATE: 1998-06-25

PRIOR APPLICATION NUMBER: 60/091982

PRIOR FILING DATE: 1998-07-07

;; PRIOR APPLICATION NUMBER: 60/095302  
;; PRIOR FILING DATE: 1998-08-04  
;; PRIOR APPLICATION NUMBER: 60/095318  
;; PRIOR FILING DATE: 1998-08-04  
;; PRIOR APPLICATION NUMBER: 60/095916  
;; PRIOR FILING DATE: 1998-08-10  
;; PRIOR APPLICATION NUMBER: 60/096146  
;; PRIOR FILING DATE: 1998-08-11  
;; PRIOR APPLICATION NUMBER: 60/096791  
;; PRIOR FILING DATE: 1998-08-17  
;; PRIOR APPLICATION NUMBER: 60/097986  
;; PRIOR FILING DATE: 1998-08-26  
;; PRIOR APPLICATION NUMBER: 60/098544  
;; PRIOR FILING DATE: 1998-08-31  
;; PRIOR APPLICATION NUMBER: 60/099596  
;; PRIOR FILING DATE: 1998-09-09  
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;; PRIOR APPLICATION NUMBER: 60/099803  
;; PRIOR FILING DATE: 1998-09-10  
;; PRIOR APPLICATION NUMBER: 60/099811  
;; PRIOR FILING DATE: 1998-09-10  
;; PRIOR APPLICATION NUMBER: 60/099812  
;; PRIOR FILING DATE: 1998-09-10  
;; PRIOR APPLICATION NUMBER: 60/099816  
;; PRIOR FILING DATE: 1998-09-10  
;; PRIOR APPLICATION NUMBER: 60/100038  
;; PRIOR FILING DATE: 1998-09-11  
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;; PRIOR APPLICATION NUMBER: 60/100390  
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;; PRIOR FILING DATE: 1998-09-16  
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;; PRIOR APPLICATION NUMBER: 60/100919  
;; PRIOR FILING DATE: 1998-09-17  
;; PRIOR APPLICATION NUMBER: 60/101477  
;; PRIOR FILING DATE: 1998-09-23  
;; PRIOR APPLICATION NUMBER: 60/101738  
;; PRIOR FILING DATE: 1998-09-24  
;; PRIOR APPLICATION NUMBER: 60/101741  
;; PRIOR FILING DATE: 1998-09-24  
;; PRIOR APPLICATION NUMBER: 60/101786  
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;; PRIOR APPLICATION NUMBER: 60/101916  
;; PRIOR FILING DATE: 1998-09-24  
;; PRIOR APPLICATION NUMBER: 60/101922  
;; PRIOR FILING DATE: 1998-09-24  
;; PRIOR APPLICATION NUMBER: 60/106178  
;; PRIOR FILING DATE: 1998-10-28  
;; PRIOR APPLICATION NUMBER: 60/106248  
;; PRIOR FILING DATE: 1998-10-29  
;; PRIOR APPLICATION NUMBER: 60/106464  
;; PRIOR FILING DATE: 1998-10-30  
;; PRIOR APPLICATION NUMBER: 60/106905  
;; PRIOR FILING DATE: 1998-11-03  
;; PRIOR APPLICATION NUMBER: 60/108787  
;; PRIOR FILING DATE: 1998-11-17  
;; PRIOR APPLICATION NUMBER: 60/108801  
;; PRIOR FILING DATE: 1998-11-17  
;; PRIOR APPLICATION NUMBER: 60/108849  
;; PRIOR FILING DATE: 1998-11-18  
;; PRIOR APPLICATION NUMBER: 60/112422  
;; PRIOR FILING DATE: 1998-12-15  
;; PRIOR APPLICATION NUMBER: 60/113296  
;; PRIOR FILING DATE: 1998-12-22  
;; PRIOR APPLICATION NUMBER: 60/113605  
;; PRIOR FILING DATE: 1998-12-23  
;; PRIOR APPLICATION NUMBER: 60/113621  
;; PRIOR FILING DATE: 1998-12-23  
;; PRIOR APPLICATION NUMBER: 60/115558

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; PRIOR FILING DATE: 1999-01-12
; PRIOR APPLICATION NUMBER: 60/115565
; PRIOR FILING DATE: 1999-01-12
; PRIOR APPLICATION NUMBER: 60/115733
; PRIOR FILING DATE: 1999-01-12
; PRIOR APPLICATION NUMBER: 60/119549
; PRIOR FILING DATE: 1999-02-10
; PRIOR APPLICATION NUMBER: 60/123618
; PRIOR FILING DATE: 1999-03-10
; PRIOR APPLICATION NUMBER: 60/125259
; PRIOR FILING DATE: 1999-03-19
; PRIOR APPLICATION NUMBER: 60/125775
; PRIOR FILING DATE: 1999-03-23
; PRIOR APPLICATION NUMBER: 60/126773
; PRIOR FILING DATE: 1999-03-29
; PRIOR APPLICATION NUMBER: 60/127887
; PRIOR FILING DATE: 1999-04-05
; PRIOR APPLICATION NUMBER: 60/130232
; PRIOR FILING DATE: 1999-04-21
; PRIOR APPLICATION NUMBER: 60/131022
; PRIOR FILING DATE: 1999-04-26
; PRIOR APPLICATION NUMBER: 60/131270
; PRIOR FILING DATE: 1999-04-27
; PRIOR APPLICATION NUMBER: 60/131291
; PRIOR FILING DATE: 1999-04-27
; PRIOR APPLICATION NUMBER: 60/131445
; PRIOR FILING DATE: 1999-04-28
; PRIOR APPLICATION NUMBER: 60/134287
; PRIOR FILING DATE: 1999-05-14
; PRIOR APPLICATION NUMBER: 60/140650
; PRIOR FILING DATE: 1999-06-22
; PRIOR APPLICATION NUMBER: 60/140723
; PRIOR FILING DATE: 1999-06-22
; PRIOR APPLICATION NUMBER: 60/141037
; PRIOR FILING DATE: 1999-06-23
; PRIOR APPLICATION NUMBER: 60/144758
; PRIOR FILING DATE: 1999-07-20
; PRIOR APPLICATION NUMBER: 60/145698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: 60/146222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: 60/146963
; PRIOR FILING DATE: 1999-08-03
; PRIOR APPLICATION NUMBER: 60/149320
; PRIOR FILING DATE: 1999-08-17
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; PRIOR FILING DATE: 1999-08-17
; PRIOR APPLICATION NUMBER: 60/151733
; PRIOR FILING DATE: 1999-08-31
; PRIOR APPLICATION NUMBER: 60/164418
; PRIOR FILING DATE: 1999-11-09
; PRIOR APPLICATION NUMBER: 60/166361
; PRIOR FILING DATE: 1999-11-16
; PRIOR APPLICATION NUMBER: 60/169445
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169495
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169835

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACCGCTCCGATGGCGTTCAAGTTCGGCGCCCTTCGTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACCGCTCCGATGGCGTTCAAGTTCGGCGCCCTTCGTACATGCTGGCGCTGCTGCT 60
QY 61 CACTCGCGCTCATCTCTTCCGCAATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120
Db 61 CACTCGCGCTCATCTCTTCCGCAATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAGAATCCTATAGACAGTGTAAATACCCCTGAATCCCTTGACTCCCAAGATGA 180

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QY 1261 GAATGAGAGAAAATTTGTATAACCATCTGCTGTCTCTCTTTAGTGCATAAATAAACTCT 1320  
Db 1261 GAATGAGAGAAAATTTGTATAACCATCTGCTGTCTCTCTTTAGTGCATAAATAAACTCT 1320

QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 69

US-10-219-464-119  
; Sequence 119, Application US/10219464  
; Publication No. US2003008065A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530P1C57  
; CURRENT APPLICATION NUMBER: US/10/219,464  
; CURRENT FILING DATE: 2002-08-14  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-464-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCCGATGGGTTACGTTCCGGCCCTTCTGCTACATGCTGGCGTGGCTGCT 60  
Db 1 GCCACGGCTCCGATGGGTTACGTTCCGGCCCTTCTGCTACATGCTGGCGTGGCTGCT 60  
QY 61 CACTGCCGCGCTCATCTCTTCGCAATTTGGCAATTATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTCTTCGCAATTTGGCAATTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAAGAAATCCTATAGACCAAGTGTAAATACCCCTGTACTCCAGAGTA 180

Db 121 TGATTACAAGAAATCCTATAGACCAAGTGTAAATACCCCTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGGCTTTCTTCTGTGTCTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240  
Db 181 CCTCATCCACGGCTTTCTTCTGTGTCTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTCTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTATGAG 300  
Db 241 TCTCAATATGCCCTCTCTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTATGAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGATGATGATGATGATGATGATGATG 360  
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGATGATGATGATGATGATGATGATG 360  
QY 361 GAAGGAAGGATGGTGCATAATTAGCTTTTATCTTCTAGCAATTTTCTTACTCTATATGG 420  
Db 361 GAAGGAAGGATGGTGCATAATTAGCTTTTATCTTCTAGCAATTTTCTTACTCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTTGGGAAGACCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTTGGGAAGACCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGAATTAACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720  
Db 661 TACGTATAAATTAATAAATGAATTAACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720  
QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
Db 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
QY 781 GAAGCTTTTGTATAGGAACCTTGGGCTCATTTTGTGTTTCAATTTGAACAGATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTGGGCTCATTTTGTGTTTCAATTTGAACAGATCTAA 840  
QY 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
Db 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCATGATATATATGATATGATATGAT 960  
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCATGATATATATGATATGATATGAT 960  
QY 961 AAAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTCTTTAAATTTCTTAAG 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTCTTTAAATTTCTTAAG 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGATTAATTAATTAATTAATTAATTAATTAATTAAT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGATTAATTAATTAATTAATTAATTAATTAATTAAT 1140  
QY 1141 TTAATATGTTTATTTTGTAGACATTAATTAATTAAGAAATTTGGTATTTATGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTTGTAGACATTAATTAATTAAGAAATTTGGTATTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260

QY 1261 GAATGAGAGAAAATTGTTATACCATCTCGTCTGCTTCTTCTAGTGGCAATATAAACTCT 1320  
DB 1261 GAATGAGAGAAAATTGTTATACCATCTCGTCTGCTTCTTCTAGTGGCAATATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

## RESULT 70

US-10-219-466-119  
; Sequence 119, Application US/10219466  
; Publication No. US2003008066A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530PIC47  
; CURRENT APPLICATION NUMBER: US/10/219,466  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-466-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACGCTCCGATGGCGTTCACGTTCCGGGCTTCTGTACATGCTGGCGTCTGCT 60  
DB 1 GCCACGCTCCGATGGCGTTCACGTTCCGGGCTTCTGTACATGCTGGCGTCTGCT 60  
QY 61 CACTGCGGCGCTCATCTTCTGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGGCGCTCATCTTCTGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAAGAAATCCCTATAGACAGTGTAAATCCCTGAATCCCTTGTACTCCAGAGTA 180

DB 121 TGATTAAGAAATCCCTATAGACAGTGTAAATCCCTGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTGTCACTTTCTTTGTGACAGAGTGGCTTACACATGGG 240  
DB 181 CCTCATCCACGCTTCTTCTGTGTCACTTTCTTTGTGACAGAGTGGCTTACACATGGG 240  
QY 241 TCTCAATATATGCTTCTTTGGCATATCATATTTGGAGGTATATGATGACACAGTATGAG 300  
DB 241 TCTCAATATGCTTCTTTGGCATATCATATTTGGAGGTATATGATGACACAGTATGAG 300  
QY 301 TGGCCAGGACTATATGACCCCTACCAACCATCATGAATGACAGATATTTAGCATATTTGCA 360  
DB 301 TGGCCAGGACTATATGACCCCTACCAACCATCATGAATGACAGATATTTAGCATATTTGCA 360  
QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTCTATATGG 420  
DB 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTCTATATGG 420  
QY 421 CATGATCTATGTTTGTGGTGTCTTTAGAAACAACAACAGAGAAATGCTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGTGGTGTCTTTAGAAACAACAACAGAGAAATGCTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCCAACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540  
DB 481 GCATGCAAAAAGCCCAACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACCTCTTATTTTAAATGTTTCCAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACCTCTTATTTTAAATGTTTCCAT 600  
QY 601 TTTTCTTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTCTTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAAATTAATAAATGATTAATCTCTGCTGTTGACAGGTTTGAACCTTGACTTC 720  
DB 661 TACGTATAAAATTAATAAATGATTAATCTCTGCTGTTGACAGGTTTGAACCTTGACTTC 720  
QY 721 TTAAGGAACGCCATAATCCTCTGATGATGATTAATTTACTGCTGCTTAGTACATTTG 780  
DB 721 TTAAGGAACGCCATAATCCTCTGATGATGATTAATTTACTGCTGCTTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATTAGGAATCTTGTAGGGCTCATTTTGGTTTCAATGAAAACAGATTTAA 840  
DB 781 GAAGCTTTTGTATTAGGAATCTTGTAGGGCTCATTTTGGTTTCAATGAAAACAGATTTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
DB 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCGATGATGATTTATATATGATGATTTAC 960  
DB 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCGATGATGATTTATATATGATGATTTAC 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATTTATCCCTGTATATTTGCAATGAT 1020  
DB 961 AAAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATTTATCCCTGTATATTTGCAATGAT 1020  
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATCTGCTTTTAAATCTTAAAGCAT 1080  
DB 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATCTGCTTTTAAATCTTAAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATCTGCTGATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATCTGCTGATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATATGTTTTTATTTTGAAGACATTAATTTAAGAAATGTTGTTATATGCTTACTG 1200  
DB 1141 TTAATATGTTTTTATTTTGAAGACATTAATTTAAGAAATGTTGTTATATGCTTACTG 1200  
QY 1201 TTTCTAATCTGGTGTAAAGGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260  
DB 1201 TTTCTAATCTGGTGTAAAGGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260



QY 1261 GAATGAGAGAAATGTATACCATCTCTGTCCTCTTGTAGTGCATACAAATAAACTCT 1320  
Db |||||  
1261 GAATGAGAGAAATGTATACCATCTCTGTCCTCTTGTAGTGCATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
1321 GAAATTAAGACTC 1333

## RESULT 71

US-10-219-479-119  
; Sequence 119, Application US/10219479  
; Publication No. US20030088067A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC33  
; CURRENT APPLICATION NUMBER: US/10/219,479  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-479-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGTCCGATGGCGTTACAGTTCCGGCCCTTCGTACATGCTGGCGTGTGCT 60  
Db 1 GCCCAGCGTCCGATGGCGTTACAGTTCCGGCCCTTCGTACATGCTGGCGTGTGCT 60  
QY 61 CACTGCGGCGTCCATCTTCTTCCCAATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCGGCGTCCATCTTCTTCCCAATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAAGAAATCCATATAGACAGGTGAATCCCTGTAATCCCTGTACTCCAGAGTA 180  
Db |||||

Db 121 TGATTAAGAAATCCATATAGACAGGTGAATCCCTGTAATCCCTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTGTGTCATGTTCTTGTGTGTCAGAGTGGCTTACACTGG 240  
Db 181 CCTCATCCACGCTTCTTCTGTGTGTCATGTTCTTGTGTGTCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTACAGAGTGAAG 300  
Db 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTACAGAGTGAAG 300  
QY 301 TGGCCAGAGCTCTATGACCCCTAGAACCATCATGATGATGATATTTCTAGCATATTGCA 360  
Db 301 TGGCCAGAGCTCTATGACCCCTAGAACCATCATGATGATGATATTTCTAGCATATTGCA 360  
QY 361 GAAGGAAGGATGGTGCATAATTTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATTG 420  
Db 361 GAAGGAAGGATGGTGCATAATTTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATTG 420  
QY 421 CATGATCTATGTTTGGTGGCTCTTGAACAACAACAACAAGAAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGCTCTTGAACAACAACAACAAGAAATGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGAGATCCTGTCCAAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGAGATCCTGTCCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTTGTGGAAAGACTGTTTCTATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTTGTGGAAAGACTGTTTCTATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGACATTC 720  
Db 661 TACGTATAAATTAATAAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGACATTC 720  
QY 721 TTAAGGAACAGCCATAATCCTCTGATGATGATGATGATGATGATGATGATGATGATG 780  
Db 721 TTAAGGAACAGCCATAATCCTCTGATGATGATGATGATGATGATGATGATGATGATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTTAGGCTCATTTGGTTCATTGAAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGCTCATTTGGTTCATTGAAACAGATATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATGATGATGATG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATGATGATGATG 900  
QY 901 TGGGAAACTTCATGGGTTTCTCATCTGTCATGTCATGATGATGATGATGATGATGATG 960  
Db 901 TGGGAAACTTCATGGGTTTCTCATCTGTCATGTCATGTCATGATGATGATGATGATGATG 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCGTTGAATATTTCCCTGATATTTGATGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCGTTGAATATTTCCCTGATATTTGATGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTAAATTTCTTAAGCAT 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTAAATTTCTTAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTGTGAAGATGATGATGATGATGATG 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTGTGAAGATGATGATGATGATGATG 1140  
QY 1141 TTAATATGTTTATTTTGTGAAGATTTATTTAAGAAATTTGGTATTTATGCTTACTG 1200  
Db 1141 TTAATATGTTTATTTTGTGAAGATTTATTTAAGAAATTTGGTATTTATGCTTACTG 1200  
QY 1201 TTTCTAATCTGGTGGTAAAGGTTATTTTAAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTTCTAATCTGGTGGTAAAGGTTATTTTAAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260

Qy	1261	GAATGAGAGAAAATTGTATTAACCATCTGCTGTTCCTTTAGTGCATATACAATAAAACTCT	1320
Db	1261	GAATGAGAGAAAATTGTATTAACCATCTGCTGTTCCTTTAGTGCATATACAATAAAACTCT	1320
Qy	1321	GAATTAAGACTC	1333
Db	1321	GAATTAAGACTC	1333

QY 1261 GAATGAGAGAAATGTAATACCATCTGCTGTTCTTTAGTGAATACAAATTAATCTCT 1320  
Db 1261 GAATGAGAGAAATGTAATACCATCTGCTGTTCTTTAGTGAATACAAATTAATCTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 73

US-10-230-260-119  
; Sequence 119, Application US/10230260  
; Publication No US20030088070A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William L.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3530PIC83

; CURRENT APPLICATION NUMBER: US/10/230,260

; PRIOR FILING DATE: 2002-08-28

; PRIOR APPLICATION NUMBER: 10/119,480

; PRIOR FILING DATE: 2002-04-09

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/062287

; PRIOR FILING DATE: 1997-10-17

; PRIOR APPLICATION NUMBER: 60/063549

; PRIOR FILING DATE: 1997-10-28

; PRIOR APPLICATION NUMBER: 60/064103

; PRIOR FILING DATE: 1997-10-31

; PRIOR APPLICATION NUMBER: 60/069873

; PRIOR FILING DATE: 1997-12-17

; PRIOR APPLICATION NUMBER: 60/078910

; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/079294

; PRIOR FILING DATE: 1998-03-25

; PRIOR APPLICATION NUMBER: 60/079656

; PRIOR FILING DATE: 1998-03-26

; PRIOR APPLICATION NUMBER: 60/079728

; PRIOR FILING DATE: 1998-03-27

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 246

; SEQ ID NO 119

; LENGTH: 1333

; TYPE: DNA

; ORGANISM: Homo Sapien

US-10-230-260-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCCGATGCGCTTACGTTGCGGCTTCTGCTACATGCTGGCGTGTGCT 60  
Db 1 GCCACGGCTCCGATGCGCTTACGTTGCGGCTTCTGCTACATGCTGGCGTGTGCT 60

QY 61 CACTGCGGCTCATCTTCTGCCATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

Db 61 CACTGCGGCTCATCTTCTGCCATTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTAAGAAATCCATATAGACCAAGTGTATACCCCTGAATCCCTTGTACTCCAGAGTA 180

Db 121 TGATTAAGAAATCCATATAGACCAAGTGTATACCCCTGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTGTATGTTCTTTGTGTCAGCAGAGTGGCTTTACACTGG 240  
Db 181 CCTCATCCACGCTTCTTCTGTGTATGTTCTTTGTGTCAGCAGAGTGGCTTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCAATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCAATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATCCAGATATTTCTAGCATATGTC 360  
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATCCAGATATTTCTAGCATATGTC 360  
QY 361 GAAGGAAGGATGGTGCMAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATGTC 420  
Db 361 GAAGGAAGGATGGTGCMAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATATGTC 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAANTGAAGGATTTCTATCCAGCAGATCCTGTCGAAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAANTGAAGGATTTCTATCCAGCAGATCCTGTCGAAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTTGGAAAAGACTGTTTCAATATGTTTATCTAGATACTAGATACTAGATACT 660  
Db 601 TTTTCTGTTGGAAAAGACTGTTTCAATATGTTTATCTAGATACTAGATACTAGATACT 660  
QY 661 TACGTATATAAATAATAAATGATTACTCTGTGTTGTCAGAGTTTGAACCTTGCACTTC 720  
Db 661 TACGTATATAAATAATAAATGATTACTCTGTGTTGTCAGAGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGCTGCTAGTACATTG 780  
Db 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGCTGCTAGTACATTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTTCTGCTGCTGCTGCTGCTGCTGCTGCT 840  
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTTCTGCTGCTGCTGCTGCTGCTGCTGCT 840  
QY 841 TTTATAAATAGCTGTAGATATACAGTGTCTTCTGATGAAATGAAATGAAATGAAATG 900  
Db 841 TTTATAAATAGCTGTAGATATACAGTGTCTTCTGATGAAATGAAATGAAATGAAATG 900  
QY 901 TGGGAAACTTCTATGCGTTTCTCTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 960  
Db 901 TGGGAAACTTCTATGCGTTTCTCTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1020  
QY 1021 GAGGATTTCCCATATTTCCCATCAGAGTAATAAATATATCTTCTTAAATTTCTTAAGCATA 1080  
Db 1021 GAGGATTTCCCATATTTCCCATCAGAGTAATAAATATATCTTCTTAAATTTCTTAAGCATA 1080  
QY 1081 AGTAACATGATATAAATAATATATGCTGAATATCTTGTGAAGAAATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAACATGATATAAATAATATATGCTGAATATCTTGTGAAGAAATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATATGTTTATTTTGAAGCAATTTATTTAAGAAATGCTTATTTATTTATTTATCTG 1200  
Db 1141 TTAATATGTTTATTTTGAAGCAATTTATTTAAGAAATGCTTATTTATTTATTTATCTG 1200  
QY 1201 TTCTAATCTGGTGTAAAGGTTATTTTAAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGTAAAGGTTATTTTAAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260

QY 1261 GAATGAGAGAAATGTATACCATCTGCTGTTCTTTAGTGAATACATAAACTCT 1320  
Db |||||||  
QY 1261 GAATGAGAGAAATGTATACCATCTGCTGTTCTTTAGTGAATACATAAACTCT 1320  
Db |||||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||||

## RESULT 74

US-10-232-231-119  
; Sequence 119, Application US/10232231  
; Publication No. US20030088071A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: ACIDS ENCODING THE SAME  
; CURRENT APPLICATION NUMBER: US/10/232,231  
; CURRENT FILING DATE: 2002-08-29  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-232-231-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGTCCGATGGCGTTACGTTCCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db |||||||  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
Db |||||||  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
Db |||||||  
QY 121 TGATTACAGAAATCCTATAGCCAGTGTAAATACCTGAAATCCCTTGCTACTCCAGAGTA 180  
Db |||||||

Db 121 TGATTACAGAAATCCTATAGCCAGTGTAAATACCTGAAATCCCTTGCTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTTTCTTCTGTGTCAATGTTTCTTTGTGCAGCAGAGTGGCTTACACCTGG 240  
Db 181 CCTCATCCAGCTTTTCTTCTGTGTCAATGTTTCTTTGTGCAGCAGAGTGGCTTACACCTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATTTCTAGCATATTTGCA 360  
Db 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATTTCTAGCATATTTGCA 360  
QY 361 GAAGGAAGATGGTGCATAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420  
Db 361 GAAGGAAGATGGTGCATAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGTGGTGTCTTGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGTGGTGTCTTGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTGTTGGAAGAGTCTTTTATATGTTTATCTATCTTATTTTAAATGTTTAAATGGTAT 660  
Db 601 TTTTGTGTTGGAAGAGTCTTTTATATGTTTATCTATCTTATTTTAAATGTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATATAAATAATGATTACCTCTGCTGTTGACAGGTTTGAACCTTCCTTC 720  
Db 661 TACGTATAAATTAATATAAATAATGATTACCTCTGCTGTTGACAGGTTTGAACCTTCCTTC 720  
QY 721 TTAAGGAACGCGCAATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780  
Db 721 TTAAGGAACGCGCAATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780  
QY 781 GAAGCTTTTGTGTTATAGGAATCTGTTAGGCTTCATTTGGCTTCAATGCAAGATGATCTAA 840  
Db 781 GAAGCTTTTGTGTTATAGGAATCTGTTAGGCTTCATTTGGCTTCAATGCAAGATGATCTAA 840  
QY 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAATGATATATCTGACTAG 900  
Db 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAAATGATATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGCTGATGCGATGATATATATGATGATATTTAC 960  
Db 901 TGGGAACCTTCATGGGTTTCTCATCTGCTGATGCGATGATATATATGATGATATTTAC 960  
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGATCAAT 1020  
Db 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGATCAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATAATATATCTGCTTAAATTTCTTAAGCAT 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATAATATATCTGCTTAAATTTCTTAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTAAGCTATT 1140  
QY 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGGTTTATATGCTTACTG 1200  
Db 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGGTTTATATGCTTACTG 1200  
QY 1201 TTTCTAATCTGGTGAAGGTATTTCTTAAGAAATTTGAGGTACTTACAGATTTTCAAACT 1260  
Db 1201 TTTCTAATCTGGTGAAGGTATTTCTTAAGAAATTTGAGGTACTTACAGATTTTCAAACT 1260

QY 1261 GAATGAGAGAAATGTTATACCATCTGCTGTGTTCTTTAGTGCATATCAATATAAACTCT 1320  
Db |||||||  
1261 GAATGAGAGAAATGTTATACCATCTGCTGTGTTCTTTAGTGCATATCAATATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db |||||||  
1321 GAAATTAAGACTC 1333

## RESULT 75

US-10-232-233-119  
; Sequence 119, Application US/102322233  
; Publication No. US20030088072A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerriksen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530P1C108  
; CURRENT APPLICATION NUMBER: US/10/232,233  
; CURRENT FILING DATE: 2002-08-29  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-232-233-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTTCAGTTTCGGGGCTTCTGCTACATGCTGCGCTGCTGCT 60  
Db |||||||  
1 GCCACGCGTCCGATGGCGTTTCAGTTTCGGGGCTTCTGCTACATGCTGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTCGCCAFTTGGCCCAATTATAGCAATTTGATGAGCTGAAGAC 120  
Db |||||||  
61 CACTGCGCGCTCATCTTCTTCGCCAFTTGGCCCAATTATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAAGATCCCTATAGACAGTGAATACCTGGAATCCCTGTACTCCAGAGTA 180  
Db |||||||

Db 121 TGATTACAAGATCCCTATAGACAGTGAATACCTGGAATCCCTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240  
Db |||||||  
181 CCTCATCCACGCTTCTTCTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAAG 300  
Db |||||||  
241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGAGTGCAGATATTTCTAG 360  
Db |||||||  
301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGATGAGTGCAGATATTTCTAG 360  
QY 361 GAAGGAAGGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTACTATATGG 420  
Db |||||||  
361 GAAGGAAGGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTACTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTA 480  
Db |||||||  
421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTA 480  
QY 481 GCATGCAAAAAGCCACCAATGAGGGATTTCTATCCAGCAAGATCTCTGCAAGAGTAG 540  
Db |||||||  
481 GCATGCAAAAAGCCACCAATGAGGGATTTCTATCCAGCAAGATCTCTGCAAGAGTAG 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db |||||||  
541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGGCTTGTGGAAGAGCTGTTTCTATGTTTATCTCAGATAAGATTTTAAATGTT 660  
Db |||||||  
601 TTTTGGCTTGTGGAAGAGCTGTTTCTATGTTTATCTCAGATAAGATTTTAAATGTT 660  
QY 661 TAGCTATAAATTAATATAAATGATTAATCTCTGCTGTTGACAGGTTTGAATCTGCA 720  
Db |||||||  
661 TAGCTATAAATTAATATAAATGATTAATCTCTGCTGTTGACAGGTTTGAATCTGCA 720  
QY 721 TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATTAATCTGCTGCTAGTACAT 780  
Db |||||||  
721 TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATTAATCTGCTGCTAGTACAT 780  
QY 781 GAAGCTTTTGTATAGGAACCTGTTAGGGCTCATTTTGGTTTCATTTGAACAGTAGT 840  
Db |||||||  
781 GAAGCTTTTGTATAGGAACCTGTTAGGGCTCATTTTGGTTTCATTTGAACAGTAGT 840  
QY 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATCTGCTAGTAG 900  
Db |||||||  
841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATCTGCTAGTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTTATATATGATACATT 960  
Db |||||||  
901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTTATATATGATACATT 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGTATATTTGCAAT 1020  
Db |||||||  
961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGTATATTTGCAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTGCTTTTAAATCTTAAGCATA 1080  
Db |||||||  
1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTGCTTTTAAATCTTAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTTGTGAAGATGCAATTTAAAGCT 1140  
Db |||||||  
1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTTGTGAAGATGCAATTTAAAGCT 1140  
QY 1141 TTAATATGCTTTTATTTGTAAGACATTTACTTTATTAAGAAAATTTGGTATTATGCTTAC 1200  
Db |||||||  
1141 TTAATATGCTTTTATTTGTAAGACATTTACTTTATTAAGAAAATTTGGTATTATGCTTAC 1200  
QY 1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Db |||||||  
1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260

QY 1261 GAATGAGAGAAATTTGTATAACCATCTCTGCTCTCTTTAGTGCATACAAATAAACTCT 1320  
DB 1261 GAATGAGAGAAATTTGTATAACCATCTCTGCTCTCTTTAGTGCATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

## RESULT 76

US-10-216-165-119  
; Sequence 119, Application US/10216165  
; Publication No. US20030092886A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin I.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530P1C7  
; CURRENT APPLICATION NUMBER: US/10/216.165  
; CURRENT FILING DATE: 2002-08-09  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-216-165-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACGCGTCCGATGGCGTTACGTTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
DB 1 GCCACGCGTCCGATGGCGTTACGTTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTTCGCCATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTTTCGCCATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTTAGCCAGTGTAAATACCTGAAATCCCTGTACTCCAGAGTA 180

DB 121 TGATTACAGAAATCCTTAGACCAAGTGATATACCCCTGAATCCCTTGATCTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTTCTTCTGTGTCATGTTCTTTGTGCAGCAGAGTGCTTTACACTGG 240  
DB 181 CCTCATCCACGCTTTCTTCTGTGTCATGTTCTTTGTGCAGCAGAGTGCTTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTACACAGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTACACAGTATGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTAGAACCATCATGATGCAGATATTTCTAGCATATTGTCA 360  
DB 301 TGGCCAGGACTCTATGACCCCTAGAACCATCATGATGCAGATATTTCTAGCATATTGTCA 360  
QY 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTCTCTAGCATTTTCTTACTACCTATATGG 420  
DB 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTCTCTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGGAGCTCTTAAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGGAGCTCTTAAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAGATCCCTGTCAGAGTAGC 540  
DB 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAGATCCCTGTCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGAATCCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGAATCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGAGCTGTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTGTCTGTGGAAGAGCTGTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGATTAACCTCTGTGTGTTGACAGGTTTGAACCTGCATTC 720  
DB 661 TACGTATAAATTAATAAATGATTAACCTCTGTGTGTTGACAGGTTTGAACCTGCATTC 720  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGATGAATTAATCTGACTCTCTCTAGTACATG 780  
DB 721 TTAAGGAACAGCCATAATCTCTGAATGATGATGAATTAATCTGACTCTCTCTAGTACATG 780  
QY 781 GAAGCTTTTCTTTATAGAACTTTGAGGCTCATTTTGGTTTCAATGAACAGATATCTAA 840  
DB 781 GAAGCTTTTCTTTATAGAACTTTGAGGCTCATTTTGGTTTCAATGAACAGATATCTAA 840  
QY 841 TTATAAATTAGCTGATAGATATCAGTGCTCTCTGATGAAGTGAATCTATATCTGACTAG 900  
DB 841 TTATAAATTAGCTGATAGATATCAGTGCTCTCTGATGAAGTGAATCTATATCTGACTAG 900  
QY 901 TGGGAAACTTTCATGGGTTTCTCATCTGATGATGATGATGATGATGATGATGATGATGAT 960  
DB 901 TGGGAAACTTTCATGGGTTTCTCATCTGATGATGATGATGATGATGATGATGATGATGAT 960  
QY 961 AAAAAATAAAGCGGGAATTTCCCTCTGCTGCAATATATCCCTGATATCTGATATCTGAT 1020  
DB 961 AAAAAATAAAGCGGGAATTTCCCTCTGCTGCAATATATCCCTGATATCTGATATCTGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCAT 1080  
DB 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCAT 1080  
QY 1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGTGAAGATGATGATGATGATGATGAT 1140  
DB 1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGTGAAGATGATGATGATGATGATGAT 1140  
QY 1141 TTAATGCTGTTTATTTTGAAGCATTAATTAAGAAATTTGGTATGATGATGATGATGATGAT 1200  
DB 1141 TTAATGCTGTTTATTTTGAAGCATTAATTAAGAAATTTGGTATGATGATGATGATGATGAT 1200  
QY 1201 TTTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260  
DB 1201 TTTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260

QY 1261 GAATGAGAGAAATGTTATACCATCTCTGCTGTTCTCTTAGTGCATACATAAACTCT 1320  
|||||  
Db 1261 GAATGAGAGAAATGTTATACCATCTCTGCTGTTCTCTTAGTGCATACATAAACTCT 1320  
|||||  
QY 1321 GAAATTAAGACTC 1333  
|||||  
Db 1321 GAAATTAAGACTC 1333  
|||||

## RESULT 77

US-10-218-956-1119  
; Sequence 119, Application US/10218956  
; Publication No. US2003009287A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC15  
; CURRENT APPLICATION NUMBER: US/10/218,956  
; PRIOR FILING DATE: 2002-08-12  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/081819  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081955  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082804  
; PRIOR FILING DATE: 1998-04-22  
; PRIOR APPLICATION NUMBER: 60/084441  
; PRIOR FILING DATE: 1998-05-06  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085579  
; PRIOR FILING DATE: 1998-05-15  
; PRIOR APPLICATION NUMBER: 60/086392  
; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/089532  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089538  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089905  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/090472  
; PRIOR FILING DATE: 1998-06-24

; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090691  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/090695  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/091982  
; PRIOR FILING DATE: 1998-07-07  
; PRIOR APPLICATION NUMBER: 60/095302  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095318  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095916  
; PRIOR FILING DATE: 1998-08-10  
; PRIOR APPLICATION NUMBER: 60/096146  
; PRIOR FILING DATE: 1998-08-11  
; PRIOR APPLICATION NUMBER: 60/096791  
; PRIOR FILING DATE: 1998-08-17  
; PRIOR APPLICATION NUMBER: 60/097986  
; PRIOR FILING DATE: 1998-08-26  
; PRIOR APPLICATION NUMBER: 60/098544  
; PRIOR FILING DATE: 1998-08-31  
; PRIOR APPLICATION NUMBER: 60/099596  
; PRIOR FILING DATE: 1998-09-09  
; PRIOR APPLICATION NUMBER: 60/099598  
; PRIOR FILING DATE: 1998-09-09  
; PRIOR APPLICATION NUMBER: 60/099803  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099811  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099812  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/099816  
; PRIOR FILING DATE: 1998-09-10  
; PRIOR APPLICATION NUMBER: 60/100038  
; PRIOR FILING DATE: 1998-09-11  
; PRIOR APPLICATION NUMBER: 60/100385  
; PRIOR FILING DATE: 1998-09-15  
; PRIOR APPLICATION NUMBER: 60/100390  
; PRIOR FILING DATE: 1998-09-15  
; PRIOR APPLICATION NUMBER: 60/100627  
; PRIOR FILING DATE: 1998-09-16  
; PRIOR APPLICATION NUMBER: 60/100848  
; PRIOR FILING DATE: 1998-09-18  
; PRIOR APPLICATION NUMBER: 60/100919  
; PRIOR FILING DATE: 1998-09-17  
; PRIOR APPLICATION NUMBER: 60/101477  
; PRIOR FILING DATE: 1998-09-23  
; PRIOR APPLICATION NUMBER: 60/101738  
; PRIOR FILING DATE: 1998-09-24  
; PRIOR APPLICATION NUMBER: 60/101741  
; PRIOR FILING DATE: 1998-09-24  
; PRIOR APPLICATION NUMBER: 60/101786  
; PRIOR FILING DATE: 1998-09-25  
; PRIOR APPLICATION NUMBER: 60/101916  
; PRIOR FILING DATE: 1998-09-24  
; PRIOR APPLICATION NUMBER: 60/101922  
; PRIOR FILING DATE: 1998-09-24  
; PRIOR APPLICATION NUMBER: 60/106178  
; PRIOR FILING DATE: 1998-10-28  
; PRIOR APPLICATION NUMBER: 60/106248  
; PRIOR FILING DATE: 1998-10-29  
; PRIOR APPLICATION NUMBER: 60/106464  
; PRIOR FILING DATE: 1998-10-30  
; PRIOR APPLICATION NUMBER: 60/106905  
; PRIOR FILING DATE: 1998-11-03  
; PRIOR APPLICATION NUMBER: 60/108787  
; PRIOR FILING DATE: 1998-11-17  
; PRIOR APPLICATION NUMBER: 60/108801  
; PRIOR FILING DATE: 1998-11-17  
; PRIOR APPLICATION NUMBER: 60/108849  
; PRIOR FILING DATE: 1998-11-18  
; PRIOR APPLICATION NUMBER: 60/112422

1 PRIOR FILING DATE: 1998-12-15  
2 PRIOR APPLICATION NUMBER: 60/113296  
3 PRIOR FILING DATE: 1998-12-22  
4 PRIOR APPLICATION NUMBER: 60/113605  
5 PRIOR FILING DATE: 1998-12-23  
6 PRIOR APPLICATION NUMBER: 60/113621  
7 PRIOR FILING DATE: 1998-12-23  
8 PRIOR APPLICATION NUMBER: 60/115558  
9 PRIOR FILING DATE: 1999-01-12  
10 PRIOR APPLICATION NUMBER: 60/115565  
11 PRIOR FILING DATE: 1999-01-12  
12 PRIOR APPLICATION NUMBER: 60/115733  
13 PRIOR FILING DATE: 1999-01-12  
14 PRIOR APPLICATION NUMBER: 60/119549  
15 PRIOR FILING DATE: 1999-02-10  
16 PRIOR APPLICATION NUMBER: 60/123618  
17 PRIOR FILING DATE: 1999-03-10  
18 PRIOR APPLICATION NUMBER: 60/125259  
19 PRIOR FILING DATE: 1999-03-19  
20 PRIOR APPLICATION NUMBER: 60/125775  
21 PRIOR FILING DATE: 1999-03-23  
22 PRIOR APPLICATION NUMBER: 60/126773  
23 PRIOR FILING DATE: 1999-03-29  
24 PRIOR APPLICATION NUMBER: 60/127887  
25 PRIOR FILING DATE: 1999-04-05  
26 PRIOR APPLICATION NUMBER: 60/130232  
27 PRIOR FILING DATE: 1999-04-21  
28 PRIOR APPLICATION NUMBER: 60/131022  
29 PRIOR FILING DATE: 1999-04-26  
30 PRIOR APPLICATION NUMBER: 60/131270  
31 PRIOR FILING DATE: 1999-04-27  
32 PRIOR APPLICATION NUMBER: 60/131291  
33 PRIOR FILING DATE: 1999-04-27  
34 PRIOR APPLICATION NUMBER: 60/131445  
35 PRIOR FILING DATE: 1999-04-28  
36 PRIOR APPLICATION NUMBER: 60/134287  
37 PRIOR FILING DATE: 1999-05-14  
38 PRIOR APPLICATION NUMBER: 60/140650  
39 PRIOR FILING DATE: 1999-06-22  
40 PRIOR APPLICATION NUMBER: 60/140723  
41 PRIOR FILING DATE: 1999-06-22  
42 PRIOR APPLICATION NUMBER: 60/141037  
43 PRIOR FILING DATE: 1999-06-23  
44 PRIOR APPLICATION NUMBER: 60/144758  
45 PRIOR FILING DATE: 1999-07-20  
46 PRIOR APPLICATION NUMBER: 60/145698  
47 PRIOR FILING DATE: 1999-07-26  
48 PRIOR APPLICATION NUMBER: 60/146222  
49 PRIOR FILING DATE: 1999-07-28  
50 PRIOR APPLICATION NUMBER: 60/146963  
51 PRIOR FILING DATE: 1999-08-03  
52 PRIOR APPLICATION NUMBER: 60/149320  
53 PRIOR FILING DATE: 1999-08-17  
54 PRIOR APPLICATION NUMBER: 60/149638  
55 PRIOR FILING DATE: 1999-08-17  
56 PRIOR APPLICATION NUMBER: 60/151733  
57 PRIOR FILING DATE: 1999-08-31  
58 PRIOR APPLICATION NUMBER: 60/164418  
59 PRIOR FILING DATE: 1999-11-09  
60 PRIOR APPLICATION NUMBER: 60/166361  
61 PRIOR FILING DATE: 1999-11-16  
62 PRIOR APPLICATION NUMBER: 60/169445  
63 PRIOR FILING DATE: 1999-12-07  
64 PRIOR APPLICATION NUMBER: 60/169495  
65 PRIOR FILING DATE: 1999-12-07  
66 PRIOR APPLICATION NUMBER: 60/169835

Query Match 100.0%; Score 1333; DB 15; Length 1333;

Best Local Similarity 100.0%; Pred. No. 1.8e-303;

Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

1 GCCCAGCGTCCGATGGCGTTCACGTTCCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
|||||

Db Qy 1 GCCCAGCGTCCGATGGCGTTCACGTTCCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTATAGCATTTTGTAGCTGAAGAC 120  
|||  
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTATAGCATTTTGTAGCTGAAGAC 120  
|||  
Qy 121 TGATTACAGAAATCCTATAGACCACTGTAATACCCCTGAATCCCTTGTATCTCCAGATGA 180  
|||  
Db 121 TGATTACAGAAATCCTATAGACCACTGTAATACCCCTGAATCCCTTGTATCTCCAGATGA 180  
|||  
Qy 181 CCTCATCCACGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
|||  
Db 181 CCTCATCCACGCTTCTTCTGCTGCTCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
|||  
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300  
|||  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300  
|||  
Qy 301 TGGCCCGAGCACTATGACCCCTACCAACCATCATGATGCGAGATATCTTAGCATATTGTCA 360  
|||  
Db 301 TGGCCCGAGCACTATGACCCCTACCAACCATCATGATGCGAGATATCTTAGCATATTGTCA 360  
|||  
Qy 361 GAAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420  
|||  
Db 361 GAAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420  
|||  
Qy 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACAGAGAAATTTGGTCCAGTAAAGT 480  
|||  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACAGAGAAATTTGGTCCAGTAAAGT 480  
|||  
Qy 481 GCATGCAAAAAGCCACCAAAAGGAGTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
|||  
Db 481 GCATGCAAAAAGCCACCAAAAGGAGTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
|||  
Qy 541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
|||  
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
|||  
Qy 601 TTTTCTTGTGGAAGAAGCTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
|||  
Db 601 TTTTCTTGTGGAAGAAGCTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
|||  
Qy 661 TAGGTATATAATTAATAAAATGATTAACCTCTGGTGTGACAGGTTTCAACTTGCACATTC 720  
|||  
Db 661 TAGGTATATAATTAATAAAATGATTAACCTCTGGTGTGACAGGTTTCAACTTGCACATTC 720  
|||  
Qy 721 TTAAGGAAACGCCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTG 780  
|||  
Db 721 TTAAGGAAACGCCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTG 780  
|||  
Qy 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTTCATGAAAACAGATATCTAA 840  
|||  
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTTCATGAAAACAGATATCTAA 840  
|||  
Qy 841 TTATAAATTAGCTGTAGATATCAGGTCTCTGATGAAGTCAAAATGATATATCTGACTAG 900  
|||  
Db 841 TTATAAATTAGCTGTAGATATCAGGTCTCTGATGAAGTCAAAATGATATATCTGACTAG 900  
|||  
Qy 901 TGGGAAATCTCATGGGTTTCTCATCTGTCTGATGATTAATATATATGAGTACATTTAC 960  
|||  
Db 901 TGGGAAATCTCATGGGTTTCTCATCTGTCTGATGATTAATATATATGAGTACATTTAC 960  
|||  
Qy 961 AAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATGATGAAT 1020  
|||  
Db 961 AAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATGATGAAT 1020  
|||  
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTCTTAACTTCTTAAGCATA 1080  
|||  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTCTTAACTTCTTAAGCATA 1080  
|||  
Qy 1081 AGTAAAACATGATATAAAAAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
|||  
Db 1081 AGTAAAACATGATATAAAAAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
|||



QY 1141 TTAATCTGTTTATTTATTTGTAAGACATTAATTATTAAGAAATTTGGTTATATGCTTACTG 1200  
Db 1141 TTAATCTGTTTATTTATTTGTAAGACATTAATTATTAAGAAATTTGGTTATATGCTTACTG 1200  
QY 1201 TTCTAATCTGTTGTTAAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGTTGTTAAAGGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTAACCAATCTGCTGTTTCTTTAGTCAATACAAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGTAACCAATCTGCTGTTTCTTTAGTCAATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 78

US-10-219-468-119  
; Sequence 119, Application US/10219468  
; Publication No. US20030092888A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530F1C34  
; CURRENT APPLICATION NUMBER: US/10/219,468  
; PRIOR FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246

; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-468-119  
Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACGCGTCCGATGCGGTTCACGTTCCGGGCTTCTGCTACATGCTGGCGTGTCTGCT 60

Db 1 GCCACGCGTCCGATGCGGTTCACGTTCCGGGCTTCTGCTACATGCTGGCGTGTCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTTGGCACATTTATAGCATTTTATGACGCTGAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCGCCATTTGGCACATTTATAGCATTTTATGACGCTGAGAC 120  
QY 121 TGATTAACAAGATCCCTATAGACACAGTGTATATACCCCTGAATCCCTCTTGTATCTCCAGAGTA 180  
Db 121 TGATTAACAAGATCCCTATAGACACAGTGTATATACCCCTGAATCCCTCTTGTATCTCCAGAGTA 180  
QY 181 CCTCATCCAGGCTTCTTCTGTGTCACTTCTTGTGTGAGAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGGCTTCTTCTGTGTCACTTCTTGTGTGAGAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTCTAGCATATTTGTC 360  
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGCTGCAAAATTTAGCTTTTATCTCTAGCATTTTCTTACCTATATGG 420  
Db 361 GAAGGAAGGATGCTGCAAAATTTAGCTTTTATCTCTAGCATTTTCTTACCTATATGG 420  
QY 421 CATGATCTATGTTTGTGGTGTAGTCTTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGTGGTGTAGTCTTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAATGAGGATTTCTATCAGCAAGATCTCTGTCACAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAATGAGGATTTCTATCAGCAAGATCTCTGTCACAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTTCTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTTCTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGTTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGTTAT 660  
QY 661 TAGCTATAAATTAATATAAATGATGATGATGATGATGATGATGATGATGATGATGATG 720  
Db 661 TAGCTATAAATTAATATAAATGATGATGATGATGATGATGATGATGATGATGATGATG 720  
QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATGATGATGATGATGATGATGATGATGATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCAATGGAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGGCTCATTTTGGTTTCAATGGAACAGATATCTAA 840  
QY 841 TTATAAATTAATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900  
Db 841 TTATAAATTAATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATG 900  
QY 901 TGGGAAACTTTCATGGTTTCTCTCATCTGTCATGATGATGATGATGATGATGATGATGAT 960  
Db 901 TGGGAAACTTTCATGGTTTCTCTCATCTGTCATGATGATGATGATGATGATGATGATGAT 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATCCCTGATATATGATGATGAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGATATATGATGATGAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATAATCTGCTTTTAAATCTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATAATCTGCTTTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGCTATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGCTATTTAAAGCTATT 1140

QY 1141 TTAATATGCTTTTATTTATGACACATTAATTAATTAAGAAATGGTTATATGCTTACTG 1200  
Db |||||  
QY 1141 TTAATATGCTTTTATTTATGACACATTAATTAATTAAGAAATGGTTATATGCTTACTG 1200  
Db |||||  
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGACAGTACTACAGATTTTCAAACT 1260  
Db |||||  
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGACAGTACTACAGATTTTCAAACT 1260  
Db |||||  
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGCATATAAATTTAACTCT 1320  
Db |||||  
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGCATATAAATTTAACTCT 1320  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||

## RESULT 79

US-10-219-478-119  
; Sequence 119, Application US/10219478  
; Publication No. US20030092889A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC30  
; CURRENT APPLICATION NUMBER: US/10/219,478  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-478-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCCGATGGGCTTCAGCTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
|||

Db |||  
QY 1 GCCACGGCTCCGATGGGCTTCAGCTTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
|||  
QY 61 CACTGCGCGCTCATCTTCTTCGCCATTTGGCACATTAATAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 61 CACTGCGCGCTCATCTTCTTCGCCATTTGGCACATTAATAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 121 TGAATTAAGAATCTTATAGACCAAGTGAATACCTCGAATCCCTTTGTACTCCAGAGTA 180  
Db |||||  
QY 121 TGAATTAAGAATCTTATAGACCAAGTGAATACCTCGAATCCCTTTGTACTCCAGAGTA 180  
Db |||||  
QY 181 CCTCATCCACGGCTTCTTCTGCTGATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
Db |||||  
QY 181 CCTCATCCACGGCTTCTTCTGCTGATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGG 240  
Db |||||  
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db |||||  
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db |||||  
QY 301 TGGCCCGAGGACTTATGACCTTACCAATCATGAGTATGAGTATTTAGCATATTTGCA 360  
Db |||||  
QY 301 TGGCCCGAGGACTTATGACCTTACCAATCATGAGTATGAGTATTTAGCATATTTGCA 360  
Db |||||  
QY 361 GAAAGAGGATGGTGCATAATAGCTTTTATCTTCTGATGATTTTCTTACTTACTATATGG 420  
Db |||||  
QY 361 GAAAGAGGATGGTGCATAATAGCTTTTATCTTCTGATGATTTTCTTACTTACTATATGG 420  
Db |||||  
QY 421 CATGATCTATGTTTGGTGAAGTCTTTAGAACCAACACAGAGAAATTTGGTCCAGTAACT 480  
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QY 421 CATGATCTATGTTTGGTGAAGTCTTTAGAACCAACACAGAGAAATTTGGTCCAGTAACT 480  
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QY 481 GCATGAAAAGGACCAACCAATGAGGATTTCTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540  
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QY 481 GCATGAAAAGGACCAACCAATGAGGATTTCTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540  
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QY 541 CTGGAATCTGATCAGTTACTTTTAAAAATGACTCTCTTTTAAATGTTTCCACAT 600  
Db |||||  
QY 541 CTGGAATCTGATCAGTTACTTTTAAAAATGACTCTCTTTTAAATGTTTCCACAT 600  
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Db |||||  
QY 601 TTTTGTGTTGGAAGACTGTTTCTATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
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QY 661 TACGTATAAATTAATAAATGATTAATCTCTGTTGATGAGGTTGACAGGTTGAACTGCACTTC 720  
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QY 661 TACGTATAAATTAATAAATGATTAATCTCTGTTGATGAGGTTGACAGGTTGAACTGCACTTC 720  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTCAATGATGATTAATTAATCTGCTGCTAGTACATTG 780  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTCAATGATGATTAATTAATCTGCTGCTAGTACATTG 780  
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QY 781 GAAGCTTTGTTTATAGAACTTCTAGGCTCATTTTGGTTTCAATGAAACAGATCTTAA 840  
Db |||||  
QY 781 GAAGCTTTGTTTATAGAACTTCTAGGCTCATTTTGGTTTCAATGAAACAGATCTTAA 840  
Db |||||  
QY 841 TTATAAATTAGCTGTAGATATCAGTCTCTCTGATGAGTGAATGATATATGATGATGATG 900  
Db |||||  
QY 841 TTATAAATTAGCTGTAGATATCAGTCTCTCTGATGAGTGAATGATATATGATGATGATG 900  
Db |||||  
QY 901 TGGAAACTTCATGGGTTTCTCTCATCTGATGATGATTAATGATGATGATGATGATGATG 960  
Db |||||  
QY 901 TGGAAACTTCATGGGTTTCTCTCATCTGATGATGATTAATGATGATGATGATGATGATG 960  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATTAATTAATTAATTAATTAATTAATTAAT 1020  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATTAATTAATTAATTAATTAATTAATTAAT 1020  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATATCTGCTTAAATTTTAAAGCATA 1080  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATATCTGCTTAAATTTTAAAGCATA 1080  
Db |||||  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATTAATTAATTAATTAATTAATTAATTAAT 1140  
Db |||||  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATTAATTAATTAATTAATTAATTAATTAAT 1140  
Db |||||

QY 1141 TTAATCTGTTTATTTCTAAGACATCTATTAAAGAAATGGTTATTATGCTTACTG 1200  
Db 1141 TTAATCTGTTTATTTATTTGAAGACATCTATTAAAGAAATGGTTATTATGCTTACTG 1200  
QY 1201 TTCTAATCTGTTGTTAAAGGTTATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGTTGTTAAAGGTTATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTTAACCCTCTGTTCTTTAGTGCATTAACAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGTTAACCCTCTGTTCTTTAGTGCATTAACAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 80

US-10-219-536-119  
; Sequence 119, Application US/10219536  
; Publication No. US20030092890A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P35301C67  
; CURRENT APPLICATION NUMBER: US/10/219,536  
; PRIOR FILING DATE: 2002-08-14  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-536-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGCTTCAAGTTGCGGCGCTTCTGCTCATGCTGCGGCTGCTGCT 60

Db 1 GCCACGCGTCCGATGGCGCTTCAAGTTGCGGCGCTTCTGCTCATGCTGCGGCTGCTGCT 60  
QY 61 CACTGCGGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTTGTAGCTGAGAC 120  
Db 61 CACTGCGGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTTGTAGCTGAGAC 120  
QY 121 TGATTAACAAGATCCCTATAGACCAGTGAATACCCCTGAATCCCTTGTATCTCCAGAGTA 180  
Db 121 TGATTAACAAGATCCCTATAGACCAGTGAATACCCCTGAATCCCTTGTATCTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTCTTCTGCTCATGTTCTTTGTGCGAGAGAGTGGCTTACATCTGG 240  
Db 181 CCTCATCCAGCTTCTTCTGCTCATGTTCTTTGTGCGAGCAGAGTGGCTTACATCTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGAATGAGATATTTCTAGCATATTTGTC 360  
Db 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGAATGAGATATTTCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCT 420  
Db 361 GAAGGAAGGATGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCT 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACAGAGAAATTTGGTCCAGTTAACT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACAGAGAAATTTGGTCCAGTTAACT 480  
QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCCAGAGTAGC 540  
QY 541 CTGTGAATCTCATGATTTTAAATAATGACCTTCTTAAATAATGACCTTCTTAAATAATG 600  
Db 541 CTGTGAATCTCATGATTTTAAATAATGACCTTCTTAAATAATGACCTTCTTAAATAATG 600  
QY 601 TTTTCTGTGGAAGAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTGGAAGAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTGAACTTGCACATTC 720  
Db 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTGAACTTGCACATTC 720  
QY 721 TTAAGGAACAGCCATAATCCCTCTGAATGATGATTAATTTACTGATGCTGCTAGTACATG 780  
Db 721 TTAAGGAACAGCCATAATCCCTCTGAATGATGATTAATTTACTGATGCTGCTAGTACATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTTGTAAGACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTTGTAAGACAGTATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGTGTCTCTGATGAGTGAAGTGAATATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGTGTCTCTGATGAGTGAAGTGAATATATCTGACTAG 900  
QY 901 TGGGAAACTTTCATGGGTTTCTCATCTGCTCATGATGATTAATATATATGATGATATTTAC 960  
Db 901 TGGGAAACTTTCATGGGTTTCTCATCTGCTCATGATGATTAATATATATGATGATATTTAC 960  
QY 961 AAAAATAAAGCGGGAATTTTCCCTTGGCTTGAATATATATCCCTGTATATGATGAT 1020  
Db 961 AAAAATAAAGCGGGAATTTTCCCTTGGCTTGAATATATATCCCTGTATATGATGAT 1020  
QY 1021 GAGGATTTCCCATATTTCCCATGAGTAATAAATATATCTGCTTAAATCTTAAAGCATA 1080  
Db 1021 GAGGATTTCCCATATTTCCCATGAGTAATAAATATATCTGCTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGAATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGAATGCAATTTAAAGCTATT 1140

Qy	1141	T T A A T C G T T T T P A T T T G T A A G A C A T T A C T A T T A A G A A A T T G G T T A T T A T C G T T A C T G	1200
Db	1141	T T A A T C G T T T T P A T T T G T A A G A C A T T A C T A T T A A G A A A T T G G T T A T T A T C G T T A C T G	1200
Qy	1201	T T C T A A T C T G G T G T A A A G S T A T T C T T A A G A A T T T G C A G S T A C T A C A G A T T T T C A A A A C T	1260
Db	1201	T T C T A A T C T G G T G T A A A G S T A T T C T T A A G A A T T T G C A G S T A C T A C A G A T T T T C A A A A C T	1260
Qy	1261	G A A T G A G A G A A A A T T G T A T A A C C A A C T C T G T T G T T C C T T T A G T A G T C A A T A C A A T A A A C T C T	1320
Db	1261	G A A T G A G A G A A A A T T G T A T A A C C A A C T C T G T T G T T C C T T T A G T A G T C A A T A C A A T A A A C T C T	1320
Qy	1321	G A A A T T A A G A C T C	1333
Db	1321	G A A A T T A A G A C T C	1333

RESULT 81

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US-10-233-205-119
; Sequence 119, Application US/10233205
; Publication No. US2003009362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C115
; CURRENT APPLICATION NUMBER: US/10/233,205
; CURRENT FILING DATE: 2002-08-29
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-233-205-119

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Db	1	GCCACGCGTCCGATGGCGTTCCAGTTCGCGCGCCTTCTGTACATGCTGGCGCTGCTGCT	60
QY	61	CACGCCGCGCTCATCTTCTTCGCGCATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC	120
Db	61	CACGCCGCGCTCATCTTCTTCGCGCATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC	120
QY	121	TGATTTACAAGAATCCTATPAGACCAGTGTAAATACCCTGAATCCCCTTGTACTCCACAGATTA	180
Db	121	TGATTTACAAGAATCCTATPAGACCAGTGTAAATACCCTGAATCCCCTTGTACTCCACAGATTA	180
QY	181	CCTCATCCACGCTTCTTCGTGTGTCATGTTTCTTTGTGCGACAGAGTGGCTTACACTGGG	240
Db	181	CCTCATCCACGCTTCTTCGTGTGTCATGTTTCTTTGTGCGACAGAGTGGCTTACACTGGG	240
QY	241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGATAGACCGAGTATGAG	300
Db	241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGATAGACCGAGTATGAG	300
QY	301	TGGGCCAGGACTCTATGACCCCTCAACCCATCATGAATCGAGATATTTCTAGCATATTTCTCA	360
Db	301	TGGGCCAGGACTCTATGACCCCTCAACCCATCATGAATCGAGATATTTCTAGCATATTTCTCA	360
QY	361	GAAAGGAGTGTGCAAAATAGCTTTTTATCTCTAGCATTTTTTTTACTACCTATATGAG	420
Db	361	GAAAGGAGTGTGCAAAATAGCTTTTTATCTCTAGCATTTTTTTTACTACCTATATGAG	420
QY	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACCAACACACAGAGAATTTGGTCCAGTTAAGT	480
Db	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACCAACACACAGAGAATTTGGTCCAGTTAAGT	480
QY	481	GCATGCAAAAAGCCACCAATGAAGGGAATCTATCCAGCAAGATCCTGTGCCAAGAGTAGC	540
Db	481	GCATGCAAAAAGCCACCAATGAAGGGAATCTATCCAGCAAGATCCTGTGCCAAGAGTAGC	540
QY	541	CTGTGGGAATCTGATCAGTACTTTTAAAAATGACTCCTTATTTTTTAAATGTTTCCACAT	600
Db	541	CTGTGGGAATCTGATCAGTACTTTTAAAAATGACTCCTTATTTTTTAAATGTTTCCACAT	600
QY	601	TTTTGCTTGTGGAAGACTGTTTTTCATGTGTATACCTCAGATAAAGATTTTTAAATGAT	660
Db	601	TTTTGCTTGTGGAAGACTGTTTTTCATGTGTATACCTCAGATAAAGATTTTTAAATGAT	660
QY	661	TACGTATAAATTTAATAAATAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCAC	720
Db	661	TACGTATAAATTTAATAAATAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCAC	720
QY	721	TTAAGGAACAGCCATAATCCTCTGATGATGCAATTAATTTACTGACGTCTGTAGTACATTG	780
Db	721	TTAAGGAACAGCCATAATCCTCTGATGATGCAATTAATTTACTGACGTCTGTAGTACATTG	780
QY	781	GAAGCTTTTCTTTATAGAACTTTGTAGGGCTCAATTTGGTTTCATTTGAAACAGTACTAA	840
Db	781	GAAGCTTTTCTTTATAGAACTTTGTAGGGCTCAATTTGGTTTCATTTGAAACAGTACTAA	840
QY	841	TTATAAATTAGCTGTAGATATACAGTGTCTCTGATGAAGTGAATAATGTATATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATACAGTGTCTCTGATGAAGTGAATAATGTATATCTGACTAG	900
QY	901	TGGGAACTTATGSGGTTTCTCATCTGTGCATGTCGATGATATATATGATACATTTTAC	960
Db	901	TGGGAACTTATGSGGTTTCTCATCTGTGCATGTCGATGATATATATGATACATTTTAC	960
QY	961	AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGCAATGAT	1020
Db	961	AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGCAATGAT	1020
QY	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTTGCCTTAAATTTCTTAAGCATTA	1080
Db	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTTGCCTTAAATTTCTTAAGCATTA	1080
QY	1081	AGTAAACATGATATAAATAATATGCTGAAATTTACTTGTGAAGATGCAATTTAAAGCTATT	1140
Db	1081	AGTAAACATGATATAAATAATATGCTGAAATTTACTTGTGAAGATGCAATTTAAAGCTATT	1140



Qy	1141	TTAAATGTTGTTTTATTGTAAGACATTTACTATTAAAGAAATGGTTATTATGCTTACTG	1200
Db	1141	TTAAATGTTGTTTTATTGTAAGACATTTACTATTAAAGAAATGGTTATTATGCTTACTG	1200
Qy	1201	TTCTAAATCTGGTGTAAAGGTATTCTTTAAGAAATTTGCAGGTACACACAGATTTTCAAACAT	1260
Db	1201	TTCTAAATCTGGTGTAAAGGTATTCTTTAAGAAATTTGCAGGTACACACAGATTTTCAAACAT	1260
Qy	1261	GAATGAGAGAAAAATTTGTATACCATCTGCTGTTCTTTTAGTGCATACAAATAAACTCT	1320
Db	1261	GAATGAGAGAAAAATTTGTATACCATCTGCTGTTCTTTTAGTGCATACAAATAAACTCT	1320
Qy	1321	GAATTTAAGACTC	1333
Db	1321	GAATTTAAGACTC	1333

## RESULT 83

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US-10-219-470-119
; Sequence 119, Application US/10219470
; Publication No. US2003009660A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C59
; CURRENT APPLICATION NUMBER: US/10/219,470
; CURRENT FILING DATE: 2002-08-14
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-470-119

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Db	1	GCCACGGCTCCGATGGCGTTACGCTTCGGGCGCTTCTGTACATGCTCGGGCGCTGCTGCT	60
Qy	61	CACTGCCCGCTCATCTTTCTTTGGCCATTTGGCACATTAAGCATTTGATGAGCTCAAGAC	120
Db	61	CAC'TGCCCGCTCATCTTTCTTTGGCCATTTGGCACATTAAGCATTTGATGAGCTCAAGAC	120
Qy	121	TGATTTACAAGAACTCCTATAGACCAGTGTAAATACCTCGAATCCCTTGACTCTCCACAGATTA	180
Db	121	TGATTTACAAGAACTCCTATAGACCAGTGTAAATACCTCGAATCCCTTGACTCTCCACAGATTA	180
Qy	181	CCTCATCCACGCTTCTCTCTGCTGTCATGTTTCTTTGTGCGACGAGTGGCTTACACTGGG	240
Db	181	CCTCATCCACGCTTCTCTCTGCTGTCATGTTTCTTTGTGCGACGAGTGGCTTACACTGGG	240
Qy	241	TCTCAATATGCCCTCTCTGGCATATCATATTTGGAGGTATATGAGTAGACCAGTGTAGAG	300
Db	241	TCTCAATATGCCCTCTCTGGCATATCATATTTGGAGGTATATGAGTAGACCAGTGTAGAG	300
Qy	301	TGGGCCCAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATTTCTAGCATATTTGTCA	360
Db	301	TGGGCCCAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATTTCTAGCATATTTGTCA	360
Qy	361	GAAGGAGGATGGTGCAAAATTAGCTTTTATCTCTAGCATTTTCTTACTACTATATGG	420
Db	361	GAAGGAGGATGGTGCAAAATTAGCTTTTATCTCTAGCATTTTCTTACTACTATATGG	420
Qy	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT	480
Db	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT	480
Qy	481	GCATGCAAAAGGCCAACAAATGAAGGATTTCTATCCAGCAAGATTCCTGTCCAGAGTAGC	540
Db	481	GCATGCAAAAGGCCAACAAATGAAGGATTTCTATCCAGCAAGATTCCTGTCCAGAGTAGC	540
Qy	541	CTGTGGAACTCTGATCAGTTCATTTTAAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT	600
Db	541	CTGTGGAACTCTGATCAGTTCATTTTAAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT	600
Qy	601	TTTTGCTGTGGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGCTAT	660
Db	601	TTTTGCTGTGGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGCTAT	660
Qy	661	TAGCTATAAATTAATATAAAATGATTAACCTCTGGTGTGACAGGTTTGAACTTGCACTTC	720
Db	661	TAGCTATAAATTAATATAAAATGATTAACCTCTGGTGTGACAGGTTTGAACTTGCACTTC	720
Qy	721	TTAAGGAACAGCCATATCTCTGTAATGATGCATTAATTAAGTCTGCTGCTAGTACATTG	780
Db	721	TTAAGGAACAGCCATATCTCTGTAATGATGCATTAATTAAGTCTGCTGCTAGTACATTG	780
Qy	781	GAAGCTTTTTGTTTATAGGAACCTTGATGGGCTCATTTTGGTGTTCATTGAAACAGTATCTAA	840
Db	781	GAAGCTTTTTGTTTATAGGAACCTTGATGGGCTCATTTTGGTGTTCATTGAAACAGTATCTAA	840
Qy	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAAGATTTATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAAGATTTATCTGACTAG	900
Qy	901	TGGGAACACTTCATGGGTTTCTCATCTGTCATGTCATGATTAATATATGATGATACATTAC	960
Db	901	TGGGAACACTTCATGGGTTTCTCATCTGTCATGTCATGATTAATATATGATGATACATTAC	960
Qy	961	AAAAATAAAAGCGGAATTTCCCTTCGCTTGAATATTTATCCCTGATATATTCATTCATGAAT	1020
Db	961	AAAAATAAAAGCGGAATTTCCCTTCGCTTGAATATTTATCCCTGATATATTCATTCATGAAT	1020
Qy	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGCTTTAAATCTTTAAGCATTA	1080
Db	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGCTTTAAATCTTTAAGCATTA	1080
Qy	1081	AGTAAACATGATATAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT	1140
Db	1081	AGTAAACATGATATAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT	1140

QY 1141 TTAATCTGTTTATTTATTAAGACATTACTATTAAAGAAATGGTTATATGCTTACTG 1200  
DB 1141 TTAATCTGTTTATTTATTAAGACATTACTATTAAAGAAATGGTTATATGCTTACTG 1200  
QY 1201 TTCTAATCTGTTGTTAAAGTATTCTTTAAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
DB 1201 TTCTAATCTGTTGTTAAAGTATTCTTTAAAGAAATTTGAGGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTTAATCAATCTGCTGTTTCTTTAGTCCAATACAAATAAACTCT 1320  
DB 1261 GAATGAGAGAAATTTGTTAATCAATCTGCTGTTTCTTTAGTCCAATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

## RESULT 84

US-10-219-474-119  
; Sequence 119, Application US/10219474  
; Publication No. US2003009661A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Guiney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEOT  
; FILE REFERENCE: P3530PIC36  
; CURRENT APPLICATION NUMBER: US/10/219,474  
; PRIOR FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-474-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTTCACTGTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
|||||

DB 1 GCCACGCGTCCGATGGCGTTTCACTGTCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTGGCAATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTTCTTGGCAATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAACAAGATTCCTATAGACCAAGTGTAAATACCCCTGAATCCCTTGTACTCCCAAGTA 180  
DB 121 TGATTAACAAGATTCCTATAGACCAAGTGTAAATACCCCTGAATCCCTTGTACTCCCAAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTCATGTTCTTGTGTCAGAGAGTGGCTTACACTGG 240  
DB 181 CCTCATCCACGCTTCTTCTGTCATGTTCTTGTGTCAGAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCAGTGTAG 300  
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCAGTGTAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGATATTTAGCATATTTGTCA 360  
DB 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATGATATTTAGCATATTTGTCA 360  
QY 361 GAAGGAGGATGGTGCATAATAGCTTTTATCTTCTAGCATTTTCTTACTCTATAGG 420  
DB 361 GAAGGAGGATGGTGCATAATAGCTTTTATCTTCTAGCATTTTCTTACTCTATAGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAGAAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCCAAGAGTAGC 540  
DB 481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTTACTTTAAATAAAGTCTTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTTACTTTAAATAAAGTCTTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTTGTGGAAGAGACTGTTTTCATATGTTATATCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTCTTGTGGAAGAGACTGTTTTCATATGTTATATCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTGAACTTGACATTC 720  
DB 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTGAACTTGACATTC 720  
QY 721 TTAAGGAAACAGCCATAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTG 780  
DB 721 TTAAGGAAACAGCCATAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTG 780  
QY 781 GAAGCTTTTGTATAGGAACTTGTAGGGCTCAITTTGGTTTCATTGAAACAGATATCTAA 840  
DB 781 GAAGCTTTTGTATAGGAACTTGTAGGGCTCAITTTGGTTTCATTGAAACAGATATCTAA 840  
QY 841 TTATAAATTAAGTGTAGATATCAGTCTTCTGATGAGTGAAGTGAATGTATATCTGACTAG 900  
DB 841 TTATAAATTAAGTGTAGATATCAGTCTTCTGATGAGTGAAGTGAATGTATATCTGACTAG 900  
QY 901 TGGGAAACCTTCATGGGTTTCTCTCATGTCATGATGATTAATATATGATGATACATTTAC 960  
DB 901 TGGGAAACCTTCATGGGTTTCTCTCATGTCATGATGATTAATATATGATGATACATTTAC 960  
QY 961 AAAAATAAAGCGGGAATTTTCCCTTGGTTGAATATATTCCTGTATATGATGATGAAT 1020  
DB 961 AAAAATAAAGCGGGAATTTTCCCTTGGTTGAATATATTCCTGTATATGATGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGATTAATAATATCTGCTTAACTTTAACTTTAAGCATA 1080  
DB 1021 GAGAGATTTCCCATATTTCCATCAGATTAATAATATCTGCTTAACTTTAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGATTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGATTTAAAGCTATT 1140



Qy	1141	TTAAATGTGTTTTTATTGTGAAGACATTCTTATTAAAGAAATGGTTATTATGCTTACTG	1200
Db	1141	TTAAATGTGTTTTTATTGTGAAGACATTCTTATTAAAGAAATGGTTATTATGCTTACTG	1200
Qy	1201	TTCTAATCTGGTGGTAAAGTATTCTTAAGAATTTGCAGGTACTACAGATTTTCAAAACT	1260
Db	1201	TTCTAATCTGGTGGTAAAGTATTCTTAAGAATTTGCAGGTACTACAGATTTTCAAAACT	1260
Qy	1261	GAATGAGAGAAAAATTGTATAAACCATCTGCTGTTCCCTTTAGTGCATACAAATAAACTCT	1320
Db	1261	GAATGAGAGAAAAATTGTATAAACCATCTGCTGTTCCCTTTAGTGCATACAAATAAACTCT	1320
Qy	1321	GAAAATTAAGACTC	1333
Db	1321	GAAAATTAAGACTC	1333

## RESULT 85

US-10-219-524-119  
 / Sequence 119, Application US/10219524  
 / Publication No. US20030096962A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin P.  
 / APPLICANT: Desnoyers, Luc  
 / APPLICANT: Gerritsen, Mary  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Godowski, Paul J.  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin L.  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Philippe F.  
 / APPLICANT: Watanabe, Colin I.  
 / APPLICANT: Wood, William I.

```

: TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
: TITLE OF INVENTION: ACIDS ENCODING THE SAME

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```

; FILE REFERENCE: P3530P1C37
; CURRENT APPLICATION NUMBER: US/10/219,524

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; CURRENT FILING DATE: 2002-08-13  
 ; PRIOR APPLICATION NUMBER: 10/119,480

; PRIOR FILING DATE: 2002-04-09  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 2002-04-09  
 ; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/062287  
 ; DBTOP FILING DATE: 1997-10-15

; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/063549  
 ; PRIOR FILING DATE: 1997-10-28

/ PRIOR FILING DATE: 1997-10-28  
 / PRIOR APPLICATION NUMBER: 60/064103  
 / PRIOR FILING DATE: 1997-10-31

; PENDING DATE: 1997-10-31  
 ; PRIOR APPLICATION NUMBER: 60/069873  
 ; PRIOR FILING DATE: 1997-12-17

; PRIOR APPLICATION NUMBER: 60/078910  
 ; PRIOR FILING DATE: 1998-03-20

; PRIOR APPLICATION NUMBER: 60/079294  
 ; PRIOR FILING DATE: 1998-03-25

; PRIOR APPLICATION NUMBER: 60/079656  
 ; PRIOR FILING DATE: 1998-03-26

; PRIOR APPLICATION NUMBER: 60/079728  
 ; PRIOR FILING DATE: 1998-03-27

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; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 110
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; SEQ ID NO 119
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; LENGTH: 1333
; TYPE: DNA

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US-10-219-524-119  
ORGANISM: Homo Sapien  
LIFE: DNA

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Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db	1	GCCACGCGTCCGATGGCGTTCACGTTTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT	60
Qy	61	CACTCGCCGCGCTCATCTCTCTTCGGCATATTCGGCACATTAAGCATTTGATGAGCTGAAGAC	120
Db	61	CACTCGCCGCGCTCATCTCTCTTCGGCATATTCGGCACATTAAGCATTTGATGAGCTGAAGAC	120
Qy	121	TGATTACAAGAACTCTATAGACCAAGTGAATACCTGAAATCCCTTGTACTCCACAGAGTA	180
Db	121	TGATTACAAGAACTCTATAGACCAAGTGAATACCTGAAATCCCTTGTACTCCACAGAGTA	180
Qy	181	CCATCATCCAGCTTTCTCTCTGTGTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGGG	240
Db	181	CCATCATCCAGCTTTCTCTCTGTGTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGGG	240
Qy	241	TCTCAATATGCCCTCTTTGGCAATCATATTTGGAGGTATATGATAGTAGACCAGTGAATGAG	300
Db	241	TCTCAATATGCCCTCTTTGGCAATCATATTTGGAGGTATATGATAGTAGACCAGTGAATGAG	300
Qy	301	TGGCCCHAGACTCTATAGACCCTACCAACCATCATGAATGCAGATATCTAGCATATTTGCA	360
Db	301	TGGCCCHAGACTCTATAGACCCTACCAACCATCATGAATGCAGATATCTAGCATATTTGCA	360
Qy	361	GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCAATTTTTTATCTACTATATGG	420
Db	361	GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCAATTTTTTATCTACTATATGG	420
Qy	421	CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT	480
Db	421	CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT	480
Qy	481	GMATGMAAAGCCACCAATGAAGGAACTCTATCCAGCAAGATCTGTGCCAAGAGTAGC	540
Db	481	GCATGCAAAAAGCCACCAATGAAGGAACTCTATCCAGCAAGATCTGTGCCAAGAGTAGC	540
Qy	541	CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCCTTATTTTTTAAATGTTTTCCCAT	600
Db	541	CTGTGGAATCTGATCAGTTACTTTAAAAATGACTCCTTATTTTTTAAATGTTTTCCCAT	600
Qy	601	TTTTGCTTTGGAAAGACTGTTTTTCATGCTATATCTCAGATAAAGATTTTAAATGCTAT	660
Db	601	TTTTGCTTTGGAAAGACTGTTTTTCATGCTATATCTCAGATAAAGATTTTAAATGCTAT	660
Qy	661	TAGCTATAAATTAAATAAATGATTAACCTCTCGTGTGACAGGTTTTGAACITTCGCACTTC	720
Db	661	TAGCTATAAATTAAATAAATGATTAACCTCTCGTGTGACAGGTTTTGAACITTCGCACTTC	720
Qy	721	TTAAGGAAAGCCATTAATCCTCTGGAATGATGCATTAATTTACTGACTGTCTAGTACATTG	780
Db	721	TTAAGGAAAGCCATTAATCCTCTGGAATGATGCATTAATTTACTGACTGTCTAGTACATTG	780
Qy	781	GAAGCTTTTGTTTATAGGAACITGTAGGGCTCATTTTGGTTTCATTGAAACAGTACTAA	840
Db	781	GAAGCTTTTGTTTATAGGAACITGTAGGGCTCATTTTGGTTTCATTGAAACAGTACTAA	840
Qy	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATATCTGACTAG	900
Qy	901	TGSGAACTTCATGGGTTTCCATCTGTCATGTGCATTAATATATATGATGATACATTTAC	960
Db	901	TGSGAACTTCATGGGTTTCCCATCTGTCATGTGCATTAATATATATGATGATACATTTAC	960
Qy	961	AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATTAATATCCCTGTATATTCATGATGAAT	1020
Db	961	AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATTAATATCCCTGTATATTCATGATGAAT	1020
Qy	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTTGTGTTTAAATCTTTAAGCATTA	1080
Db	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTTGTGTTTAAATCTTTAAGCATTA	1080
Qy	1081	AGTAACATGATATAAAAAATATATGCTGAAATTTACTTGTGGAAGATGCAATTTAAAGCTATT	1140
Db	1081	AGTAACATGATATAAAAAATATGCTGAAATTTACTTGTGGAAGATGCAATTTAAAGCTATT	1140





; PRIOR FILING DATE: 1998-11-03  
 ; PRIOR APPLICATION NUMBER: 60/108787  
 ; PRIOR FILING DATE: 1998-11-17  
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 ; PRIOR APPLICATION NUMBER: 60/166361  
 ; PRIOR FILING DATE: 1999-11-16  
 ; PRIOR APPLICATION NUMBER: 60/169445  
 ; PRIOR FILING DATE: 1999-12-07  
 ; PRIOR APPLICATION NUMBER: 60/169495  
 ; PRIOR FILING DATE: 1999-12-07

; PRIOR APPLICATION NUMBER: 60/169835  
 Query Match 100.0%; Score 1333; DB 15; Length 1333;  
 Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
 Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 GCCCAGCGTCCGATGGGTTTCAGTTCGCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
 DB 1 GCCCAGCGTCCGATGGGTTTCAGTTCGCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
 QY 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120  
 DB 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120  
 QY 121 TGATTACAAGAAATCCTATAGACACAGTGTATATACCTCAATCCCTTGCTACTCCAGAGTA 180  
 DB 121 TGATTACAAGAAATCCTATAGACACAGTGTATATACCTCAATCCCTTGCTACTCCAGAGTA 180  
 QY 181 CCTCATCCAGCTTCTTCTTCTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGG 240  
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 DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATAGTAGACAGGTATGAG 300  
 QY 301 TGGCCAGGACTCTATGACCCCTACAACCATCATCAATGCAGATATTTAGCATATTTGCA 360  
 DB 301 TGGCCAGGACTCTATGACCCCTACAACCATCATCAATGCAGATATTTAGCATATTTGCA 360  
 QY 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
 DB 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
 QY 421 CATCATCTATGTTTGTGGTGAAGTCTTGAAGCAACACACAGAGAAATGGTCCAGTAAAT 480  
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 QY 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
 DB 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
 QY 541 CTGTGGAATCTGATCAGTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
 DB 541 CTGTGGAATCTGATCAGTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600  
 QY 601 TTTTGTGTTGGAAAGACTGTTTTTATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
 DB 601 TTTTGTGTTGGAAAGACTGTTTTTATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
 QY 661 TAGGTATAAATTAATAAATGATTAATGATTAATGATTAATGATTAATGATTAATGATTA 720  
 DB 661 TAGGTATAAATTAATAAATGATTAATGATTAATGATTAATGATTAATGATTAATGATTA 720  
 QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATGATTAATGATTAATGATTAATGAT 780  
 DB 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATGATTAATGATTAATGATTAATGAT 780  
 QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCAATTTGGTTCATTTGAAACAGTATCTAA 840  
 DB 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCAATTTGGTTCATTTGAAACAGTATCTAA 840  
 QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATTAATGATTA 900  
 DB 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGATTAATGATTA 900  
 QY 901 TGGGAAACTTTCATGGGTTTCTCATCTGATGATTAATGATTAATGATTAATGATTAATGAT 960  
 DB 901 TGGGAAACTTTCATGGGTTTCTCATCTGATGATTAATGATTAATGATTAATGATTAATGAT 960  
 QY 961 AAAAATAAAAGCGGGAATTTCCCTTCGCTTGAATATTTCCCTTCGCTTGAATATTTCCCTTCGCT 1020  
 DB 961 AAAAATAAAAGCGGGAATTTCCCTTCGCTTGAATATTTCCCTTCGCTTGAATATTTCCCTTCGCT 1020



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; PRIOR APPLICATION NUMBER: 60/169445
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; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169835

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACGCGTCCGATGCGCTTACGTTGCGGGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGCGCTTACGTTGCGGGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Qy 61 CACTGCGCGCTCATCTTCTTGGCCATTGCGCAATTGCGCAATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTTGGCCATTGCGCAATTGCGCAATTATAGCATTTGATGAGCTGAAGAC 120
Qy 121 TGATTACAAGAAATCCTATAGACACAGTGTAAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAAGAAATCCTATAGACACAGTGTAAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
Qy 181 CCTCATCCAGCTTTCTTCTGTGTCACTGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGCTTTCTTCTGTGTCACTGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG 240
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGTACAGTGTAGT 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGTACAGTGTAGT 300
Qy 301 TGGCCCGAGGACTCTATGACCCCTACAACCATCATGAATGCGAGATATCTAGCATATTTGTC 360
Db 301 TGGCCCGAGGACTCTATGACCCCTACAACCATCATGAATGCGAGATATCTAGCATATTTGTC 360
Qy 361 GAAGGAAGGATGGTGCAATTAGCTTTTATCTTCTAGCATTTTCTTACTTACTTATATGG 420
Db 361 GAAGGAAGGATGGTGCAATTAGCTTTTATCTTCTAGCATTTTCTTACTTACTTATATGG 420
Qy 421 CATGATCTATGTTTGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTAAAT 480
Db 421 CATGATCTATGTTTGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTAAAT 480
Qy 481 GCATGCAAAAAGCCACCAATGAAGGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATGAAGGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540
Qy 541 CTGTGGATCTGATCAGTACTTTTAAAAAATGACTCCCTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGATCTGATCAGTACTTTTAAAAAATGACTCCCTATTTTAAATGTTTCCACAT 600
Qy 601 TTTTGTCTTGTGGAAGACTGTTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTTGTGGAAGACTGTTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Qy 661 TACGTATAAATAATAATAAATGATTAACCTCTGGTGTGACAGGTTGAACTTGCACTTC 720
Db 661 TACGTATAAATAATAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Qy 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATCTGACTGTCTTAGTACATTG 780
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATCTGACTGTCTTAGTACATTG 780
Qy 781 GAAGCTTTTGTATTAGGAATCTTGTAGGGCTCATTTTGGTTTCAATTTGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATTAGGAATCTTGTAGGGCTCATTTTGGTTTCAATTTGAAACAGTATCTAA 840
Qy 841 TTATAAATAGCTGTAGATATCAGTGGTCTTGTGATGAAGTGAAGTGAAGTATCTGACTAG 900
Db 841 TTATAAATAGCTGTAGATATCAGTGGTCTTGTGATGAAGTGAAGTGAAGTATCTGACTAG 900
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Db 901 TGGGAAACTTCATGGGTTTCCTCATCTGTCATGTCGATGATATATATGATGATACATTTAC 960
QY 961 AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGATATATGCAATGAAT 1020
Db 961 AAAAATAAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGATATATGCAATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATATATCTGCTTTAAATCTTTAAGCATTA 1080
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATATATCTGCTTTAAATCTTTAAGCATTA 1080
QY 1081 AGTAAACATGATATAAAATATATGCTGAATTTACTGTGGAAGAAATGCAATTTAAAGCTATT 1140
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QY 1261 GAATGAGAGAAATTTGATACATCTGCTGCTTCTGTTAGTGGCAATACATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATACATCTGCTGCTTCTGTTAGTGGCAATACATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 88
US-10-227-881-119
; Sequence 119, Application US/10227881
; Publication No. US20030096965A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530PIC80
; CURRENT APPLICATION NUMBER: US/10/227,881
; CURRENT FILING DATE: 2002-08-26
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
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; PRIOR FILING DATE: 1998-09-17
; PRIOR APPLICATION NUMBER: 60/101477
; PRIOR FILING DATE: 1998-09-23
; PRIOR APPLICATION NUMBER: 60/101738
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; PRIOR FILING DATE: 1998-09-24  
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; PRIOR FILING DATE: 1999-12-07  
; PRIOR APPLICATION NUMBER: 60/169495  
; PRIOR FILING DATE: 1999-12-07  
; PRIOR APPLICATION NUMBER: 60/169835

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Mismatches 0; Indels 0; Gaps 0;  
Matches 1333; Conservative 0;

QY 1 GCCCACGGTCCGATGGCGTTACGTTCCGCGCCCTTCTGTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCACGGTCCGATGGCGTTACGTTCCGCGCCCTTCTGTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCTCGAATCCCTTGTACTCCCAAGAGTA 180  
Db 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCTCGAATCCCTTGTACTCCCAAGAGTA 180

QY 181 CCTCATCCACGCTTCTTCTGTGTCATGTTCTTTGTGTCAGAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCACGCTTCTTCTGTGTCATGTTCTTTGTGTCAGAGAGTGGCTTACACTGGG 240

QY 241 TCTCAATATGCGCCCTTGGCATATCATATTTGAGGATATATGATAGTACCAGTGATGAG 300  
Db 241 TCTCAATATGCGCCCTTGGCATATCATATTTGAGGATATATGATAGTACCAGTGATGAG 300

QY 301 TGGCCACGAGTCTATATGACCCCTACAAACCATCATGAATCAGATATTTAGCATATTTGCA 360  
Db 301 TGGCCACGAGTCTATATGACCCCTACAAACCATCATGAATCAGATATTTAGCATATTTGCA 360

QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG 420  
Db 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG 420

QY 421 CATGATCTATGTTTTTGGTGAGCTCTTAGAACAAACACAGAGAAATTCGTCAGTTAAGT 480  
Db 421 CATGATCTATGTTTTTGGTGAGCTCTTAGAACAAACACAGAGAAATTCGTCAGTTAAGT 480

QY 481 GCATGCAAAAAGCCCAACCAATGAAGGGATTTCTATCCAGCAAGATCCCTGCCAAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCCAACCAATGAAGGGATTTCTATCCAGCAAGATCCCTGCCAAGAGTAGC 540

QY 541 CTGTGGAAATCTGATCAGTTACTTTTAAAAATGATCCCTTTTAAAAATGTTTCCACAT 600  
Db 541 CTGTGGAAATCTGATCAGTTACTTTTAAAAATGATCCCTTTTAAAAATGTTTCCACAT 600

QY 601 TTTTGTCTTGTGGAAGAGCTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTTGTGGAAGAGCTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660

QY 661 TACGTATAAATTAATATAAATGATTACCTCTGTGTGTTGACAGGTTTGAACCTTGCACTTC 720  
Db 661 TACGTATAAATTAATATAAATGATTACCTCTGTGTGTTGACAGGTTTGAACCTTGCACTTC 720

QY 721 TTAAGGAACAGCCATAAATCCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTG 780  
Db 721 TTAAGGAACAGCCATAAATCCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTG 780

RESULT 89

[illegible]









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QY 661 TACGTATTAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720
Db 661 TACGTATTAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720
QY 721 TTAAGGAACAGCATAAATCCTCTGAATGATGATTAATTAATTAATTAATTAATTAAT 780
Db 721 TTAAGGAACAGCATAAATCCTCTGAATGATGATTAATTAATTAATTAATTAATTAAT 780
QY 781 GAAGCTTTGTTTATPAGAACTTTAGGGCTCAATTTGTTTCAATPAGAACTATCTAA 840
Db 781 GAAGCTTTGTTTATPAGAACTTTAGGGCTCAATTTGTTTCAATPAGAACTATCTAA 840
QY 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAAGTGAATGATGATGATGATGAT 900
Db 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAAGTGAATGATGATGATGATGAT 900
QY 901 TGGGAAACTTCATGGGTTTCCCTCACTCTGTCATGTCGATGATTAATTAATTAATTAAT 960
Db 901 TGGGAAACTTCATGGGTTTCCCTCACTCTGTCATGTCGATGATTAATTAATTAATTAAT 960
QY 961 AAAATAAAAGCGGAAATTTCCCTTCGTTGAATATTAATTAATTAATTAATTAATTAAT 1020
Db 961 AAAATAAAAGCGGAAATTTCCCTTCGTTGAATATTAATTAATTAATTAATTAATTAAT 1020
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATTAATTAATTAATTAATTAATTAATTAAT 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATTAATTAATTAATTAATTAATTAATTAAT 1080
QY 1081 AGTAACATGATATAAATAATATGCTGAATTAATTAATTAATTAATTAATTAATTAAT 1140
Db 1081 AGTAACATGATATAAATAATATGCTGAATTAATTAATTAATTAATTAATTAATTAAT 1140
QY 1141 TTAATGTTTATTTGTAAGACATTAATTAATTAATTAATTAATTAATTAATTAATTAAT 1200
Db 1141 TTAATGTTTATTTGTAAGACATTAATTAATTAATTAATTAATTAATTAATTAATTAAT 1200
QY 1201 TTCTAATCTGGTGAAGGTTTCTTAAGATTTGCGAGTACTACAGATTTGAAACT 1260
Db 1201 TTCTAATCTGGTGAAGGTTTCTTAAGATTTGCGAGTACTACAGATTTGAAACT 1260
QY 1261 GAATGAGAGAAATTTGATAACCATCTGCTGCTCTTTAGTGCATTAATTAATTAATTAAT 1320
Db 1261 GAATGAGAGAAATTTGATAACCATCTGCTGCTCTTTAGTGCATTAATTAATTAATTAAT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 93

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US-10-232-227-119
; Sequence 119, Application US/1023227
; Publication No. US20030096970A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C109
; CURRENT APPLICATION NUMBER: US/10/232,227
; PRIOR FILING DATE: 2002-08-29
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
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; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-232-227-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTCACGTTTCGGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGGCGTTCACGTTTCGGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGCAATATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGCAATATAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTTACGAATCTCTATAGACACAGTGTAAATACCTGTAATCCCTTGTTACTCCCAAGTA 180
Db 121 TGATTTACGAATCTCTATAGACACAGTGTAAATACCTGTAATCCCTTGTTACTCCCAAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGTCATGCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCAGCTTCTTCTGTCATGCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACCATGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTACACCATGATGAG 300
QY 301 TGGCCCGAGCTCTATGACCTTACCAACCATCATGATGACATATTTCTAGCATATTGTCA 360
Db 301 TGGCCCGAGCTCTATGACCTTACCAACCATCATGATGACATATTTCTAGCATATTGTCA 360
QY 361 GAAGGAAGCTGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGCTGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGTGAGCTCTTGAACAACAACACAGAGAATTTGGTCCAGTAAAGT 480
Db 421 CATGATCTATGTTTGTGAGCTCTTGAACAACAACACAGAGAATTTGGTCCAGTAAAGT 480
QY 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAGATCCTGTCCAGAGTAGC 540
Db 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAGATCCTGTCCAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTTCTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTTCTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
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QY	661	TACGTATAAATAAATAAAAAAGATTACCTCTGGTCTTGACAGGTTTGAACCTTC	720
Db	661	TACGTATAAATAAATAAAAAAGATTACCTCTGGTCTTGACAGGTTTGAACCTTC	720
QY	721	TTAAGGAACAGCCATTAATTCCTCTGGAATGATGCATTAATTACTGCAGTGTCTAGTACATTG	780
Db	721	TTAAGGAACAGCCATTAATTCCTCTGGAATGATGCATTAATTACTGCAGTGTCTAGTACATTG	780
QY	781	GAAGCTTTTCTTTATATAGGAACCTTGAGGGCTCATTTTGGTCTTCATTGAAAACAGTACTAA	840
Db	781	GAAGCTTTTCTTTATATAGGAACCTTGAGGGCTCATTTTGGTCTTCATTGAAAACAGTACTAA	840
QY	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAAAAATGTAATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAAAAATGTAATCTGACTAG	900
QY	901	TGGGAACCTTCATGGGTTTCCCTCATCTGTCATCTCGATGATTAATATATGATACATTTTAC	960
Db	901	TGGGAACCTTCATGGGTTTCCCTCATCTGTCATCTCGATGATTAATATGATACATTTTAC	960
QY	961	AAAAATAAAAAGCGGGAATTTCCCTTCGCTGAAATATTATCCCTGTATATTCATGAAT	1020
Db	961	AAAAATAAAAAGCGGGAATTTCCCTTCGCTTGAATATTATCCCTGTATATTCATGAAT	1020
QY	1021	GAGAGATTCCCATATTTCCCATCAGAGTAATAATATATACHTTGTAAATCTTTAAAGCATTA	1080
Db	1021	GAGAGATTCCCATATTTCCCATCAGAGTAATAATATATACHTTGTAAATCTTTAAAGCATTA	1080
QY	1081	AGTAACATCATATATAAAAAATATATGCTGAAATTACTCTGTAAGGAATGCATTTAAAGCTATT	1140
Db	1081	AGTAACATCATATATAAAAAATATATGCTGAAATTACTCTGTAAGGAATGCATTTAAAGCTATT	1140
QY	1141	TTAAATCTGTTTTTATTTTGAAGACATTAATTATAAGAAATTTGGTTATTATGCTTACTG	1200
Db	1141	TTAAATCTGTTTTTATTTTGAAGACATTAATTATAAGAAATTTGGTTATTATGCTTACTG	1200
QY	1201	TTCTAATCTGGTGAAGGTATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAAACT	1260
Db	1201	TTCTAATCTGGTGAAGGTATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAAACT	1260
QY	1261	GAATGAGAGAAAAATTTGATATAACCATCCTGCTGTTTCCCTTAGTGCATATCAATAAAACTCT	1320
Db	1261	GAATGAGAGAAAAATTTGATATAACCATCCTGCTGTTTCCCTTAGTGCATATCAATAAAACTCT	1320
QY	1321	GAATTTAAGACTC	1333
Db	1321	GAATTTAAGACTC	1333

RESULT 95  
US-10-232-234-119  
; Sequence 119, Application US/10232234  
; Publication No. US20030096972A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530P1C106  
; CURRENT APPLICATION NUMBER: US/10/232,234  
; CURRENT FILING DATE: 2002-08-29  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09

;	PRIOR APPLICATION NUMBER:	60/059113
;	PRIOR FILING DATE:	1997-09-17
;	PRIOR APPLICATION NUMBER:	60/062287
;	PRIOR FILING DATE:	1997-10-17
;	PRIOR APPLICATION NUMBER:	60/063549
;	PRIOR FILING DATE:	1997-10-28
;	PRIOR APPLICATION NUMBER:	60/064103
;	PRIOR FILING DATE:	1997-10-31
;	PRIOR APPLICATION NUMBER:	60/069873
;	PRIOR FILING DATE:	1997-12-17
;	PRIOR APPLICATION NUMBER:	60/078910
;	PRIOR FILING DATE:	1998-03-20
;	PRIOR APPLICATION NUMBER:	60/079294
;	PRIOR FILING DATE:	1998-03-25
;	PRIOR APPLICATION NUMBER:	60/079656
;	PRIOR FILING DATE:	1998-03-26
;	PRIOR APPLICATION NUMBER:	60/079728
;	PRIOR FILING DATE:	1998-03-27
;	Remaining Prior Application data removed - See File Wrapper or PALM.	
;	NUMBER OF SEQ ID NOS:	246
;	SEQ ID NO 119	
;	LENGTH:	1333
;	TYPE:	DNA
;	ORGANISM:	Homo Sapien
;	US-10-232-234-119	

  

	Query Match	100.0%;	Score 1333;	DB 15;	Length 1333;
	Best Local Similarity	100.0%;	Pred No. 1.8e-303;	Mismatches 0;	Indels 0; Gaps 0;
	Matches 1333;	Conservative 0;			
Qy	1	GCCACGCGTCCGATGGCTTCACGTTCGGGGCCTTGCTACATGCTGGGGCTGCTGCT	60		
Dd	1	GCCACGCGTCCGATGGCTTCACGTTCGGGGCCTTGCTACATGCTGGGGCTGCTGCT	60		
Qy	61	CACTGCCGGCTCATCTTCCTTCGCCATTTCGCACATTATAGCATTTGATAGCTGAAGAC	120		
Dd	61	CACTGCCGGCTCATCTTCCTTCGCCATTTCGCACATTATAGCATTTGATAGCTGAAGAC	120		
Qy	121	TGATTACAAGAATCCTATAGACCAGTGTAAATACCCCTGAATCCCCTTGTAATCCAGAGTA	180		
Dd	121	TGATTACAAGAATCCTATAGACCAGTGTAAATACCCCTGAATCCCCTTGTAATCCAGAGTA	180		
Qy	181	CCTCATCCAGCTTCTTCCTGTCGTCATGTTCTTTGTCGACGAGTGGCTTACACTGGG	240		
Dd	181	CCTCATCCAGCTTCTTCCTGTCGTCATGTTCTTTGTCGACGAGTGGCTTACACTGGG	240		
Qy	241	TCTCAATATGCCCTCTTTGGCATATCATPATTTGGAGGTATATAGTAGACCAAGTATGAG	300		
Dd	241	TCTCAATATGCCCTCTTTGGCATATCATPATTTGGAGGTATATAGTAGACCAAGTATGAG	300		
Qy	301	TGGCCGAGGACTCTATGACCCCTAGAACCATCATGAATGCAGATATCTAGCATATTGCA	360		
Dd	301	TGGCCGAGGACTCTATGACCCCTAGAACCATCATGAATGCAGATATCTAGCATATTGCA	360		
Qy	361	GAAGGAAGGATGGTGCAAAATAGCTTTTTTATCTTCTTAGCATTTTTTTTACTACCTATATGG	420		
Dd	361	GAAGGAAGGATGGTGCAAAATAGCTTTTTTATCTTCTTAGCATTTTTTTTACTACCTATATGG	420		
Qy	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAACAACACACAGAAAGAAATGGTCCAGTTAGT	480		
Dd	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAACAACACACAGAAAGAAATGGTCCAGTTAGT	480		
Qy	481	GCATGCAAAAAGCCACCAAATGAAGGGATTCCTATCCAGCAAGATCCCTGCCAAGAGTAGC	540		
Dd	481	GCATGCAAAAAGCCACCAAATGAAGGGATTCCTATCCAGCAAGATCCCTGCCAAGAGTAGC	540		
Qy	541	CTGTGGAAATCGATCAGTTACTTTAAAAAATGACTCCCTTTATTTTTTAAATGTTTCCCAT	600		
Dd	541	CTGTGGAAATCGATCAGTTACTTTAAAAAATGACTCCCTTTATTTTTTAAATGTTTCCCAT	600		
Qy	601	TTTTGCTTGTGGAAAGACTGTTTCATATGTTATATCCAGATAAAGATTTTTAAATGGTAT	660		
Dd	601	TTTTGCTTGTGGAAAGACTGTTTCATATGTTATATCCAGATAAAGATTTTTAAATGGTAT	660		





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; PRIOR FILING DATE: 1998-09-10
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; PRIOR FILING DATE: 1998-09-11
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; PRIOR FILING DATE: 1998-09-15
; PRIOR APPLICATION NUMBER: 60/100390
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; PRIOR FILING DATE: 1998-09-16
; PRIOR APPLICATION NUMBER: 60/100848
; PRIOR FILING DATE: 1998-09-18
; PRIOR APPLICATION NUMBER: 60/100919
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; PRIOR FILING DATE: 1998-09-23
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; PRIOR FILING DATE: 1998-09-24
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; PRIOR APPLICATION NUMBER: 60/106464
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; PRIOR APPLICATION NUMBER: 60/108801
; PRIOR FILING DATE: 1998-11-17
; PRIOR APPLICATION NUMBER: 60/108849
; PRIOR FILING DATE: 1998-11-18
; PRIOR APPLICATION NUMBER: 60/112422
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; PRIOR APPLICATION NUMBER: 60/113296
; PRIOR FILING DATE: 1998-12-22
; PRIOR APPLICATION NUMBER: 60/113605
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; PRIOR APPLICATION NUMBER: 60/125775
; PRIOR FILING DATE: 1999-03-23
; PRIOR APPLICATION NUMBER: 60/126773
; PRIOR FILING DATE: 1999-03-29
; PRIOR APPLICATION NUMBER: 60/127887
; PRIOR FILING DATE: 1999-04-05
; PRIOR APPLICATION NUMBER: 60/130232
; PRIOR FILING DATE: 1999-04-21
; PRIOR APPLICATION NUMBER: 60/131022
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; PRIOR FILING DATE: 1999-04-27
; PRIOR APPLICATION NUMBER: 60/131291
; PRIOR FILING DATE: 1999-04-27

; PRIOR APPLICATION NUMBER: 60/131445
; PRIOR FILING DATE: 1999-04-28
; PRIOR APPLICATION NUMBER: 60/134287
; PRIOR FILING DATE: 1999-05-14
; PRIOR APPLICATION NUMBER: 60/140650
; PRIOR FILING DATE: 1999-06-22
; PRIOR APPLICATION NUMBER: 60/140723
; PRIOR FILING DATE: 1999-06-22
; PRIOR APPLICATION NUMBER: 60/141037
; PRIOR FILING DATE: 1999-06-23
; PRIOR APPLICATION NUMBER: 60/144758
; PRIOR FILING DATE: 1999-07-20
; PRIOR APPLICATION NUMBER: 60/145698
; PRIOR FILING DATE: 1999-07-26
; PRIOR APPLICATION NUMBER: 60/146222
; PRIOR FILING DATE: 1999-07-28
; PRIOR APPLICATION NUMBER: 60/146963
; PRIOR FILING DATE: 1999-08-03
; PRIOR APPLICATION NUMBER: 60/149320
; PRIOR FILING DATE: 1999-08-17
; PRIOR APPLICATION NUMBER: 60/149638
; PRIOR FILING DATE: 1999-08-17
; PRIOR APPLICATION NUMBER: 60/151733
; PRIOR FILING DATE: 1999-08-31
; PRIOR APPLICATION NUMBER: 60/164418
; PRIOR FILING DATE: 1999-11-09
; PRIOR APPLICATION NUMBER: 60/166361
; PRIOR FILING DATE: 1999-11-16
; PRIOR APPLICATION NUMBER: 60/169445
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169495
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169835

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGTCCGATGGCGTTCACGTTCCGCGCCTTCGTACATGCTGGCGCTGCTGCT 60
DB 1 GCCCAGCGTCCGATGGCGTTCACGTTCCGCGCCTTCGTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTCTTCGCCATTTGGCACAATTAGCATTGTAGTGAAGAC 120
DB 61 CACTGCCGCGCTCATCTCTTCGCCATTTGGCACAATTAGCATTGTAGTGAAGAC 120
QY 121 TGATTACAGAAATCCTATAGACCAGTGTAAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
DB 121 TGATTACAGAAATCCTATAGACCAGTGTAAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCAGCGTTTCTTCTGTGTCATGTTTCTTGTGCAGCAGAGTGGCTTACACTGG 240
DB 181 CCTCATCCAGCGTTTCTTCTGTGTCATGTTTCTTGTGCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTTGGCATAATCATATTTGGAGGTATATGAGTAGACCAGTGAAG 300
DB 241 TCTCAATATGCCCTCTTTGGCATAATCATATTTGGAGGTATATGAGTAGACCAGTGAAG 300
QY 301 TGGCCCGAGGACTCTATGACCCCTACAACTCATGAATCAGATATCTAGCATATTTGCA 360
DB 301 TGGCCCGAGGACTCTATGACCCCTACAACTCATGAATCAGATATCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGCTGCAAAATTAGCTTTTATCTTCTAGCATTTTTTTTACTACTATATGG 420
DB 361 GAAGGAAGGATGCTGCAAAATTAGCTTTTATCTTCTAGCATTTTTTTTACTACTATATGG 420
QY 421 CATGATCTATGTTTGGTGAAGCTTTAGAACAAACACACAGAAAGATTGGTCCAGTTAAGT 480
DB 421 CATGATCTATGTTTGGTGAAGCTTTAGAACAAACACACAGAAAGATTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540
DB 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540
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QY 541 CTGTGGAACTCTGATCAGTACTTTAAATAAAGACCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAACTCTGATCAGTACTTTAAATAAAGACCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTGTGGAAGACGTTTTCATATGATTTATCTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTGTGGAAGACGTTTTCATATGATTTATCTCAGATAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATATAAATGATTTCTCTGGTGTGACAGGTTTCACTTGCACATTC 720  
Db 661 TACGTATAAATTAATATAAATGATTTCTCTGGTGTGACAGGTTTCACTTGCACATTC 720  
QY 721 TTAAGGAACAGCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780  
Db 721 TTAAGGAACAGCATAATCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCAATTTGGTTCATTTGAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCAATTTGGTTCATTTGAACAGTATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTAAATGATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTAAATGATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGCTGTTTCCCTCATCTGTCATGTCATGATGATTAATATGATATTTAC 960  
Db 901 TGGGAACCTTCATGCTGTTTCCCTCATCTGTCATGTCATGATGATTAATATGATATTTAC 960  
QY 961 AAAATAAAGGGGAATTTTCCCTGCTTGAATATTAATCCCTGATATGATGATTAAT 1020  
Db 961 AAAATAAAGGGGAATTTTCCCTGCTTGAATATTAATCCCTGATATGATGATTAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTCTTAAATTTCTTAAGCAT 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTCTTAAATTTCTTAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGATGCAITTTAAAGCTAT 1140  
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGATGCAITTTAAAGCTAT 1140  
QY 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGTTTATTTATGCTTACTG 1200  
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QY 1201 TTCTAATCTGCTGTAAGATTAATTTTAAGAAATTTGCAAGTACTACAGATTTTCAAACCT 1260  
Db 1201 TTCTAATCTGCTGTAAGATTAATTTTAAGAAATTTGCAAGTACTACAGATTTTCAAACCT 1260  
QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCCCTTTAGTGAATTAAGAAATCT 1320  
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCCCTTTAGTGAATTAAGAAATCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 97

US-10-223-085-1  
; Sequence 1, Application US/10223085  
; Publication No. US20030100497A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerriksen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scot A.  
; APPLICANT: Pan, James

; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P.Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TITLE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235PIC10  
; CURRENT APPLICATION NUMBER: US/10/223,085  
; CURRENT FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328  
; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383  
; SEQ ID NO 1  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-223-085-1

Query Match 100.0%; Score 1333; DB 15; Length 1333;

Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;

QY 1 GCCCAGCGCTCCGATGGCGTTCCACGTTCCGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCAGCGCTCCGATGGCGTTCCACGTTCCGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTGCCATTTGGCAGCATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTGCCATTTGGCAGCATATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGAATTACAAGATCCCTATAGACAGCATTAATACCCCTGAATCCCTTGTACTCCAGAGTA 180  
Db 121 TGAATTACAAGATCCCTATAGACAGCATTAATACCCCTGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCGCTTCTTCTGTGTCAATTTCTTTGTGAGAGAGTGGCTTACACTGG 240  
Db 181 CCTCATCCAGCGCTTCTTCTGTGTCAATTTCTTTGTGAGAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTCA 360  
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTCA 360  
QY 361 GAAGGAAGGATGGTGAATATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420  
Db 361 GAAGGAAGGATGGTGAATATAGCTTTTATCTTCTAGCATTTTCTTACCTATATATGG 420  
QY 421 CATGATCTATGTTTTGGTGAAGCTTTAGACACACACAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTTGGTGAAGCTTTAGACACACACAGAAATTTGGTCCAGTTAAGT 480





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781 GAAGCTTTTGTATATAGGAACCTGTAGGGCTCATTTTGGTTTCATTTGAAACAGATCTAA 840
Db
781 GAAGCTTTTGTATATAGGAACCTGTAGGGCTCATTTTGGTTTCATTTGAAACAGATCTAA 840
QY
841 TTATAAATTTAGCTGTAGATATCAGGTGCTTCTGATGAGTGAAGTATATCTGACTAG 900
Db
841 TTATAAATTTAGCTGTAGATATCAGGTGCTTCTGATGAGTGAAGTATATCTGACTAG 900
QY
901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATGATGATGATGATGATGAT 960
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901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATGATGATGATGATGATGAT 960
QY
961 AAAAAATAAAAGCGGGAATTTCCCTTCGCTTGAATATATATATATATATATATATATAT 1020
Db
961 AAAAAATAAAAGCGGGAATTTCCCTTCGCTTGAATATATATATATATATATATATATAT 1020
QY
1021 GAGGATTTCCCATATTTCCATCAGAGTAAATATATATATATATATATATATATATATAT 1080
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1021 GAGGATTTCCCATATTTCCATCAGAGTAAATATATATATATATATATATATATATATAT 1080
QY
1081 AGTAAACATGATATAAAATATATATATATATATATATATATATATATATATATATATAT 1140
Db
1081 AGTAAACATGATATAAAATATATATATATATATATATATATATATATATATATATATAT 1140
QY
1141 TTAATATGTTTTTATTTGTAAGACATATCTTATTAAGAAATTTGGTTATATGCTTACTG 1200
Db
1141 TTAATATGTTTTTATTTGTAAGACATATCTTATTAAGAAATTTGGTTATATGCTTACTG 1200
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1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATTTGAGGATTTTCAAAACT 1260
Db
1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATTTGAGGATTTTCAAAACT 1260
QY
1261 GAATGAGAGAAAATTTGATTAACCTCTGCTGTTCTTTAGTGAATTAACATAAAACTCT 1320
Db
1261 GAATGAGAGAAAATTTGATTAACCTCTGCTGTTCTTTAGTGAATTAACATAAAACTCT 1320
QY
1321 GAAATTAAGACTC 1333
Db
1321 GAAATTAAGACTC 1333

RESULT 100
US-10-216-164-119
; Sequence 119, Application US/10216164
; Publication No. US20030100710A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C5
; CURRENT APPLICATION NUMBER: US/10/216,164
; CURRENT FILING DATE: 2002-08-09
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
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; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-216-164-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGCGTTCACGTTGCGGCTTCTGCTCATGTCGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGCGTTCACGTTGCGGCTTCTGCTCATGTCGCGCTGCTGCT 60
QY 61 CACTGCGCGCTCATCTTCTTCCCATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTTCCCATTTGGCAGATATAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAAGAACTCTATAGACAGAGTGAATACCTGAAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAAGAACTCTATAGACAGAGTGAATACCTGAAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTGTGTCAGAGAGTGCTTACATGGG 240
Db 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTGTGTCAGAGAGTGCTTACATGGG 240
QY 241 TCTCAATATGCCCTCTTGGCAGATATATTTGGAGGTATATAGTATAGTATAGTATAG 300
Db 241 TCTCAATATGCCCTCTTGGCAGATATATTTGGAGGTATATAGTATAGTATAGTATAG 300
QY 301 TGGCCAGAGACTCTATGACCCCTACAACCATCATGATGAGATATTTAGCATATTTGCA 360
Db 301 TGGCCAGAGACTCTATGACCCCTACAACCATCATGATGAGATATTTAGCATATTTGCA 360
QY 361 GAAGGAAGATGGTGCAGAAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAAGATGGTGCAGAAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACCAACACACAGAGAAATGGTCCAGTAA 480
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACCAACACACAGAGAAATGGTCCAGTAA 480
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCACAGATAGC 540
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCACAGATAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAATAATGATGATGATGATGATGATGATGATGAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAATAATGATGATGATGATGATGATGATGATGAT 600
QY 601 TTTTGTGTTGGAAGAGCTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTGTTGGAAGAGCTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
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Db 661 TACGTATAAATTAATATAAATGATTAATCTCTGTTGTTGACAGGTTTGAACCTTGACTTC 720
QY 721 TTAAGGAACAGCCATAAATCTCTGATGATGATGATGATGATGATGATGATGATGATGAT 780
Db 721 TTAAGGAACAGCCATAAATCTCTGATGATGATGATGATGATGATGATGATGATGATGAT 780
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QY 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCATTTTGGTTTCATTGAAACAGTACTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCATTTTGGTTTCATTGAAACAGTACTAA 840
QY 841 TTATAAATTAGCTGTAGATACAGGTGCTTCTCATGAAGTGAAGTATATCTGACTAG 900
Db 841 TTATAAATTAGCTGTAGATACAGGTGCTTCTCATGAAGTGAAGTATATCTGACTAG 900
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
Db 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
QY 961 AAAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATATCCCTGTATATTCATGAAT 1020
Db 961 AAAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATATCCCTGTATATTCATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTTGTAAATTTCTTAAGCAT 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTTGTAAATTTCTTAAGCAT 1080
QY 1081 AGTAACATGATATAAATAATATATGCTGAATTAATTTGTGAAGAAATCAATTAAGCTATT 1140
Db 1081 AGTAACATGATATAAATAATATATGCTGAATTAATTTGTGAAGAAATCAATTAAGCTATT 1140
QY 1141 TTAATATGCTTTTATTTCTGACACATTAATTAATTAAGAAATTTGTTATATGCTTACTG 1200
Db 1141 TTAATATGCTTTTATTTGTAACATTAATTAATTAAGAAATTTGTTATATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGTAACATCTGCTGTTCTTTAGTGCATAACAATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGTAACATCTGCTGTTCTTTAGTGCATAACAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 101
US-10-216-167-119
; Sequence 119, Application US/10216167
; Publication No. US20030100711A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530PIC4
; CURRENT APPLICATION NUMBER: US/10/216,167
; CURRENT FILING DATE: 2002-08-09
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
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; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-216-167-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGTCCGATGGCGTTTCACGTTGCGGCGCTTCTGCTACATGCTGCGCGCTGCTGCT 60
Db 1 GCCCAGCGTCCGATGGCGTTTCACGTTGCGGCGCTTCTGCTACATGCTGCGCGCTGCTGCT 60
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Db 121 TGATTAAGAAATCTATAGACCACTGTAATACCTGAAATCCCTTTGCTACCTCCAGAGTA 180
QY 181 CCTCATCCAGCTTTCTTCTGCTGCTCATCTTCTTCTTCTGTCAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCAGCTTTCTTCTGCTGCTCATCTTCTTCTTCTGTCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCACTGATGAG 300
QY 301 TGGCCCGAGACTCTATGACCCCTAGCAACATCATGAAATGAGATATTCAGCATATGTCA 360
Db 301 TGGCCCGAGACTCTATGACCCCTAGCAACATCATGAAATGAGATATTCAGCATATGTCA 360
QY 361 GAAGGAAGGTGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTTTTTACTACTATATGG 420
Db 361 GAAGGAAGGTGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTTTTTACTACTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCCAAAATGAGGGGATTTCTATCCAGCAAGATCTCTCCAGAGTAGC 540
Db 481 GCATGCAAAAAGCCCAAAATGAGGGGATTTCTATCCAGCAAGATCTCTCCAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCTCTTATTTTAAATGTTTCCACAT 600
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Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGGTATAAATTAATATAAATGATTAATCTCTGCTGTTGACAGCTTTGCACTTGCCTTC 720
Db 661 TAGGTATAAATTAATATAAATGATTAATCTCTGCTGTTGACAGCTTTGCACTTGCCTTC 720
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Db 721 TTAAGGAACAGCCATAATCTCTGAATGATCAATTAATCTGACTGCTCTAGTACATTG 780
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QY 781 GAAGCTTTTGTATAGAACTGTAGGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGAACTGTAGGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATACAGTCTTCTCATGAAGTGAAGTATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATACAGTCTTCTCATGAAGTGAAGTATATCTGACTAG 900  
QY 901 TGGGAACTTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGATACATTTAC 960  
Db 901 TGGGAACTTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGATACATTTAC 960  
QY 961 AAAAATAAAGCGGAATTTCCCTTCGCTTGAATATATCCCTGATATATGCGATGAAT 1020  
Db 961 AAAAATAAAGCGGAATTTCCCTTCGCTTGAATATATCCCTGATATATGCGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTTGTAAATTTCTTAAGCATA 1080  
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QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTCTTGTGAAGAACATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTCTTGTGAAGAACATTTAAAGCTATT 1140  
QY 1141 TTAATATGCTTTTATTTGTAAGACATTTACTTATTAAGAAATTTGGTTATATGCTTACG 1200  
Db 1141 TTAATATGCTTTTATTTGTAAGACATTTACTTATTAAGAAATTTGGTTATATGCTTACG 1200  
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACCT 1260  
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACCT 1260  
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGCATACAAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGCATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 110

US-10-219-471-119  
; Sequence 119, Application US/10219471  
; Publication No. US20030100720A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC69  
; CURRENT FILING DATE: 2002-08-14  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31

; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-471-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCAGCGTCCGATGGGTTCCACGTTCCGCGCTTCTGTACATGCTCGCGCTGCTGCT 60  
Db 1 GCCCAGCGTCCGATGGGTTCCACGTTCCGCGCTTCTGTACATGCTCGCGCTGCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGCCATTATAGCATTGTAGTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGCCATTATAGCATTGTAGTGAAGAC 120  
QY 121 TCATTACAGAAATCTATAGACCGCTGAATACCTGATCCCTGTACTCCAGAGTA 180  
Db 121 TCATTACAGAAATCTATAGACCGCTGAATACCTGATCCCTGTACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTCTTCTGTGTCTATGTTCTTGTGTCAGCAGAGTGGCTTACATGG 240  
Db 181 CCTCATCCACGCTTCTTCTGTGTCTATGTTCTTGTGTCAGCAGAGTGGCTTACATGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGCAGTGAATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGCAGTGAATGAG 300  
QY 301 TGGCCCGAGCTCTATGACCCCTACACCATCATGATGAGATATTTAGCATATGTCA 360  
Db 301 TGGCCCGAGCTCTATGACCCCTACACCATCATGATGAGATATTTAGCATATGTCA 360  
QY 361 GAAGGAAGGATGGTGCATAATTAGCTTTTATCTTCTAGCAATTTTACTATATGG 420  
Db 361 GAAGGAAGGATGGTGCATAATTAGCTTTTATCTTCTAGCAATTTTACTATATGG 420  
QY 421 CATGATCTATGTTTGGTGGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTCTCAAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTCTCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACTGTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TAGCTATATAATATAAATGATTCTCTGTGTTGACAGGTTTCAACTGCACTTC 720  
Db 661 TAGCTATATAATATAAATGATTCTCTGTGTTGACAGGTTTCAACTGCACTTC 720  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTTACTGCTGCTAGTACATTG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTTACTGCTGCTAGTACATTG 780

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QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTTCANTGAAACAGTACTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTTCANTGAAACAGTACTAA 840
QY 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAGTGAAGTATATCTGACTAG 900
Db 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAGTGAAGTATATCTGACTAG 900
QY 901 TGGGAAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
Db 901 TGGGAAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTAC 960
QY 961 AAAAATAAAGCGGGAATTTTCCCTTGGCTTGAATATATATCCCTGATATATGATGATACATTAC 1020
Db 961 AAAAATAAAGCGGGAATTTTCCCTTGGCTTGAATATATATCCCTGATATATGATGATACATTAC 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATATATATCTTGAATTTCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATATATATCTTGAATTTCTTAAGCATA 1080
QY 1081 AGTAAACATGATATAAATAATATATGCTGATATCTTGTGAAGTATGATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATATGCTGATATCTTGTGAAGTATGATTTAAAGCTATT 1140
QY 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGCTTATATGCTTACTG 1200
Db 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGCTTATATGCTTACTG 1200
QY 1201 TTCTAATCTGCTGTAAGGATTTCTTAAGAAATTCAGGACTACAGATTTTCAAAACT 1260
Db 1201 TTCTAATCTGCTGTAAGGATTTCTTAAGAAATTCAGGACTACAGATTTTCAAAACT 1260
QY 1261 GAATGAGAGAAATTTGTAAGCAATCTGCTGTTTCTTGAAGTATGATTTAAAGCTCT 1320
Db 1261 GAATGAGAGAAATTTGTAAGCAATCTGCTGTTTCTTGAAGTATGATTTAAAGCTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 111
US-10-219-473-119
; Sequence 119, Application US/10219473
; Publication No. US20030100721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: F3530P1C35
; CURRENT APPLICATION NUMBER: US/10/219,473
; PRIOR FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
```

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; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-473-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGGCGCTTCCAGCTTCGCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60
Db 1 GCCCAGCGCTCCGATGGCGCTTCCAGCTTCGCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60
QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCAGCATTTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCAGCATTTAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTAACAAGATCCCTATAGACCGCTGTAATACCTGTAATCCCTGTAATCCCTGTAATCC 180
Db 121 TGATTAACAAGATCCCTATAGACCGCTGTAATACCTGTAATCCCTGTAATCCCTGTAATCC 180
QY 181 CCTCATCCACGCTTCTTCTGCTGTCATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCACGCTTCTTCTGCTGTCATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGT 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGT 300
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGTAATGAGTATTTCTAGCATATTTGTC 360
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGTAATGAGTATTTCTAGCATATTTGTC 360
QY 361 GAAGGAAGGATGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCT 420
Db 361 GAAGGAAGGATGGTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCT 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACACAGAGAGATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACACAGAGAGATTTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCGAAGAGTAGC 540
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCAGCAAGATCCTGTCGAAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGCTATAAATTAATAAATAAATGATTTACCTCTGGTGTGACAGGTTTGAATTCGACTTC 720
Db 661 TAGCTATAAATTAATAAATAAATGATTTACCTCTGGTGTGACAGGTTTGAATTCGACTTC 720
QY 721 TTAAGGAACAGGCAATATCTCTGATGATGATTAATTTACTGACTGTCTAGTACATTG 780
Db 721 TTAAGGAACAGGCAATATCTCTGATGATGATTAATTTACTGACTGTCTAGTACATTG 780
```



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QY 781 GAAGCTTTGTTTATAGGAACCTTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840
Db 781 GAAGCTTTGTTTATAGGAACCTTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840
QY 841 TTATAAATTAGCTGATAGATATCAGGTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
Db 841 TTATAAATTAGCTGATAGATATCAGGTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
QY 901 TGGGAACTCTATGGGTTTCTCATCTGTCATGTCGATGATATATATGATATGATATGATAT 960
Db 901 TGGGAACTCTATGGGTTTCTCATCTGTCATGTCGATGATATATATGATATGATATGATAT 960
QY 961 AAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATCCCTGATATATGATATGATAT 1020
Db 961 AAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATCCCTGATATATGATATGATAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTCTTAATTTCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTTGTCTTAATTTCTTAAGCATA 1080
QY 1081 AGTAACATGATATAAATAATATATCTGATATCTGATGATGATGATGATGATGATGAT 1140
Db 1081 AGTAACATGATATAAATAATATATCTGATATCTGATGATGATGATGATGATGATGAT 1140
QY 1141 TTAATATGTTTATTTTATTTGTAAGACATTTTCCCTTCGCTTGAATATATCCCTGATATAT 1200
Db 1141 TTAATATGTTTATTTTATTTGTAAGACATTTTCCCTTCGCTTGAATATATCCCTGATATAT 1200
QY 1201 TTCTAATCTGGTGTAAAGTATTTCTTAAGATTTTGCAGGTAATGATGATGATGATGAT 1260
Db 1201 TTCTAATCTGGTGTAAAGTATTTCTTAAGATTTTGCAGGTAATGATGATGATGATGAT 1260
QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 112
US-10-219-476-119
; Sequence 119, Application US/10219476
; Publication No. US20030100722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530PLC26
; CURRENT APPLICATION NUMBER: US/10/219,476
; CURRENT FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
```

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; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 245
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-476-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCACGCGTCCGATGGGTTCAAGTTCCGCGGCTTCTGTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCACGCGTCCGATGGGTTCAAGTTCCGCGGCTTCTGTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTGGCCATTTGGCACAATATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTGGCCATTTGGCACAATATAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAAGAACTCTATAGACCAAGTAAATACCTGAAATCCCTTGTACTCCCAAGATA 180
Db 121 TGATTACAAGAACTCTATAGACCAAGTAAATACCTGAAATCCCTTGTACTCCCAAGATA 180
QY 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGGG 240
QY 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTATGAG 300
Db 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTATGAG 300
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATCAGATATTTCTAGCATATTTGCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATCAGATATTTCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTCGTCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTCGTCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCGAAGTAGC 540
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCGAAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTTATTTTAAATGTTTCCCAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTTATTTTAAATGTTTCCCAT 600
QY 601 TTTTGTCTTGTGAAAGACTGTTTTCATATGTTTACTACAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTTGTGAAAGACTGTTTTCATATGTTTACTACAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGTATAAATAATATAAATAATGATTAATCTCTGTGTTGTGACAGTTTGAATTCGACTTC 720
Db 661 TACGTATAAATAATATAAATAATGATTAATCTCTGTGTTGTGACAGTTTGAATTCGACTTC 720
QY 721 TTAAGGAACAGCCATAATCCCTGAAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780
Db 721 TTAAGGAACAGCCATAATCCCTGAAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780
```



QY 781 GAGCTTTTCTTTATAGAACTTCTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
Db 781 GAGCTTTTCTTTATAGAACTTCTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
QY 841 TTATAAATTAGCTAGATATCAGTCTTCTGATGAAGTGAAATGTATATCTGACTAG 900  
Db 841 TTATAAATTAGCTAGATATCAGTCTTCTGATGAAGTGAAATGTATATCTGACTAG 900  
QY 901 TGGAAACTTCATGGGTTTCTCATCTGTCTGATGAGTATATATGATGATATCTTAC 960  
Db 901 TGGAAACTTCATGGGTTTCTCATCTGTCTGATGAGTATATATGATGATATCTTAC 960  
QY 961 AAAAATAAAGCGGAAATTTCCCTTGGCTTGAATATATCCCTGTATATTCGATGAAT 1020  
Db 961 AAAAATAAAGCGGAAATTTCCCTTGGCTTGAATATATCCCTGTATATTCGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTTGTATTTAAATCTTTAAGCAT 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTTGTATTTAAATCTTTAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGCATTTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTTGTGAAGATGCATTTAAGCTATT 1140  
QY 1141 TTAATGCTGTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTTATCTGTTACTG 1200  
Db 1141 TTAATGCTGTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTTATCTGTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGTATTCTTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGTATTCTTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGTAACCATCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 113

US-10-219-482-119  
; Sequence 119, Application US/10219482  
; Publication No. US20030100723A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: ACIDS ENCODING THE SAME  
; CURRENT APPLICATION NUMBER: US/10/219,482  
; PRIOR FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31

; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining prior application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-482-119  
  
Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
QY 1 GCCCAGCGTCCGATGCGCTTCACGTTCCGGGCTTCTGCTACATGCTGGCGTCTGCT 60  
Db 1 GCCCAGCGTCCGATGCGCTTACGTTCCGGGCTTCTGCTACATGCTGGCGTCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCCCATTTTGGCACATTTAGCATTTTGTAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCCCATTTTGGCACATTTAGCATTTTGTAGCTGAAGAC 120  
QY 121 TGAATTAACAAGATCCCTATAGACAGAGTGAATCCCTGAATCCCTTGTATCTCCAGAT 180  
Db 121 TGAATTAACAAGATCCCTATAGACAGAGTGAATCCCTGAATCCCTTGTATCTCCAGAT 180  
QY 181 CCTCATCCAGCTTTCTTCTGCTGATGTTTCTTCTGTCAGAGAGTGCCTTACCTGGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGCTGATGTTTCTTCTGTCAGAGAGTGCCTTACCTGGG 240  
QY 241 TCTCAATATGCCCTTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
Db 241 TCTCAATATGCCCTTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGATGAGATATTTCTAGCATTTGTCA 360  
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGATGAGATATTTCTAGCATTTGTCA 360  
QY 361 GAAGGAAGGATGCTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTACTATATGG 420  
Db 361 GAAGGAAGGATGCTGCAAAATTAGCTTTTATCTTCTAGCATTTTCTTCTACTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
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DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTGAAG 300  
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DB 301 TGGCCCCAGGACTCTATGACCCCTACCAACCATCATGATGAGATATTTAGCATATGTCA 360  
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QY 361 GAAGGAAGATGGTGCATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
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Db 601 TTTTCTGTTGGAAGAGCTGTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660
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## RESULT 118

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; Publication No. US20030100728A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
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; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
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; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/039113
; PRIOR FILING DATE: 1997-09-17
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; PRIOR FILING DATE: 1997-10-17
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; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
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; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
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; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-024-119
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Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Db |||||  
QY 601 TTTTCTGTGGAAGAGCTGTTTCATATGTTATCTCAGTAAAGATTTTAAATGGTAT 660  
Db |||||  
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Db |||||  
QY 841 TTATAAATAGCTGTAGATATCAGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
Db |||||  
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QY 901 TGGGAACTCTCATGGTTTCCCTCATCTGTCATGTCGATGATTAATGATGATGATGAT 960  
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QY 1021 GAGAGTTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAAATCTTAAAGCATA 1080  
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QY 1081 AGTAAACATGATATAAATAATATCTGTCATGTCGATGATTAATGATGATGATGATGAT 1140  
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QY 1141 TTAATGTTTATTTTGAAGACATTAATTAAGAAATTTGTTTATGCTTACTG 1200  
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QY 1201 TTTAACTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTT 1260  
Db |||||  
QY 1201 TTTAACTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTT 1260  
Db |||||  
QY 1261 GAATGAGAGAAAATTTGATTAACATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320  
Db |||||  
QY 1261 GAATGAGAGAAAATTTGATTAACATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||

## RESULT 119

US-10-230-113-119  
; Sequence 119, Application US/10230113  
; Publication No. US200301007291  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc

; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530P1C95  
; CURRENT APPLICATION NUMBER: US/10/230,113  
; PRIOR FILING DATE: 2002-08-28  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/081819  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081955  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082804  
; PRIOR FILING DATE: 1998-04-22  
; PRIOR APPLICATION NUMBER: 60/084441  
; PRIOR FILING DATE: 1998-05-06  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
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; PRIOR FILING DATE: 1998-05-15  
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; PRIOR FILING DATE: 1998-05-22  
; PRIOR APPLICATION NUMBER: 60/089532  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089538  
; PRIOR FILING DATE: 1998-06-17  
; PRIOR APPLICATION NUMBER: 60/089905  
; PRIOR FILING DATE: 1998-06-18  
; PRIOR APPLICATION NUMBER: 60/090472  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090557  
; PRIOR FILING DATE: 1998-06-24  
; PRIOR APPLICATION NUMBER: 60/090691  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/090695  
; PRIOR FILING DATE: 1998-06-25  
; PRIOR APPLICATION NUMBER: 60/091982  
; PRIOR FILING DATE: 1998-07-07  
; PRIOR APPLICATION NUMBER: 60/095302  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095318  
; PRIOR FILING DATE: 1998-08-04  
; PRIOR APPLICATION NUMBER: 60/095916  
; PRIOR FILING DATE: 1998-08-10  
; PRIOR APPLICATION NUMBER: 60/096146  
; PRIOR FILING DATE: 1998-08-11  
; PRIOR APPLICATION NUMBER: 60/096791

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;; PRIOR FILING DATE: 1998-08-26  
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;; PRIOR APPLICATION NUMBER: 60/099803  
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;; PRIOR APPLICATION NUMBER: 60/099816  
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;; PRIOR APPLICATION NUMBER: 60/100038  
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;; PRIOR FILING DATE: 1998-09-15  
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;; PRIOR FILING DATE: 1998-09-15  
;; PRIOR APPLICATION NUMBER: 60/100627  
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;; PRIOR APPLICATION NUMBER: 60/100848  
;; PRIOR FILING DATE: 1998-09-18  
;; PRIOR APPLICATION NUMBER: 60/100919  
;; PRIOR FILING DATE: 1998-09-17  
;; PRIOR APPLICATION NUMBER: 60/101477  
;; PRIOR FILING DATE: 1998-09-23  
;; PRIOR APPLICATION NUMBER: 60/101738  
;; PRIOR FILING DATE: 1998-09-24  
;; PRIOR APPLICATION NUMBER: 60/101741  
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;; PRIOR APPLICATION NUMBER: 60/101786  
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;; PRIOR FILING DATE: 1998-10-29  
;; PRIOR APPLICATION NUMBER: 60/106464  
;; PRIOR FILING DATE: 1998-10-30  
;; PRIOR APPLICATION NUMBER: 60/106905  
;; PRIOR FILING DATE: 1998-11-03  
;; PRIOR APPLICATION NUMBER: 60/108787  
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;; PRIOR FILING DATE: 1998-11-17  
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;; PRIOR APPLICATION NUMBER: 60/113605  
;; PRIOR FILING DATE: 1998-12-23  
;; PRIOR APPLICATION NUMBER: 60/113621  
;; PRIOR FILING DATE: 1998-12-23  
;; PRIOR APPLICATION NUMBER: 60/115558  
;; PRIOR FILING DATE: 1999-01-12  
;; PRIOR APPLICATION NUMBER: 60/115565  
;; PRIOR FILING DATE: 1999-01-12  
;; PRIOR APPLICATION NUMBER: 60/115733  
;; PRIOR FILING DATE: 1999-01-12  
;; PRIOR APPLICATION NUMBER: 60/119549  
;; PRIOR FILING DATE: 1999-02-10  
;; PRIOR APPLICATION NUMBER: 60/123618  
;; PRIOR FILING DATE: 1999-03-10

;; PRIOR APPLICATION NUMBER: 60/125259  
;; PRIOR FILING DATE: 1999-03-19  
;; PRIOR APPLICATION NUMBER: 60/125775  
;; PRIOR FILING DATE: 1999-03-23  
;; PRIOR APPLICATION NUMBER: 60/126773  
;; PRIOR FILING DATE: 1999-03-29  
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;; PRIOR FILING DATE: 1999-04-05  
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;; PRIOR FILING DATE: 1999-04-21  
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;; PRIOR FILING DATE: 1999-04-26  
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;; PRIOR FILING DATE: 1999-04-27  
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;; PRIOR FILING DATE: 1999-04-27  
;; PRIOR APPLICATION NUMBER: 60/131445  
;; PRIOR FILING DATE: 1999-04-28  
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;; PRIOR FILING DATE: 1999-06-22  
;; PRIOR APPLICATION NUMBER: 60/140723  
;; PRIOR FILING DATE: 1999-06-22  
;; PRIOR APPLICATION NUMBER: 60/141037  
;; PRIOR FILING DATE: 1999-06-23  
;; PRIOR APPLICATION NUMBER: 60/144758  
;; PRIOR FILING DATE: 1999-07-20  
;; PRIOR APPLICATION NUMBER: 60/145698  
;; PRIOR FILING DATE: 1999-07-26  
;; PRIOR APPLICATION NUMBER: 60/146222  
;; PRIOR FILING DATE: 1999-07-28  
;; PRIOR APPLICATION NUMBER: 60/146963  
;; PRIOR FILING DATE: 1999-08-03  
;; PRIOR APPLICATION NUMBER: 60/149320  
;; PRIOR FILING DATE: 1999-08-17  
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;; PRIOR FILING DATE: 1999-08-31  
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;; PRIOR FILING DATE: 1999-11-09  
;; PRIOR APPLICATION NUMBER: 60/166361  
;; PRIOR FILING DATE: 1999-11-16  
;; PRIOR APPLICATION NUMBER: 60/169445  
;; PRIOR FILING DATE: 1999-12-07  
;; PRIOR APPLICATION NUMBER: 60/169495  
;; PRIOR FILING DATE: 1999-12-07  
;; PRIOR APPLICATION NUMBER: 60/169835

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;

Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGGCGCTTCCACCTTCGCGGCCCTTCTGCTACATGCTGGCGCTCTGCT 60  
DB 1 GCCCAGCGCTCCGATGGCGCTTCCACCTTCGCGGCCCTTCTGCTACATGCTGGCGCTCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTATAGACCACTGTAATACCTGTAATCCCTTGTACTCCCAAGATA 180  
DB 121 TGATTACAGAAATCCTATAGACCACTGTAATACCTGTAATCCCTTGTACTCCCAAGATA 180  
QY 181 CCTCATCCACGCTTCTTCTGTGTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 240  
DB 181 CCTCATCCACGCTTCTTCTGTGTGTCATGTTCTTTGTGTCAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGGGCATATCATATTTGGAGGTATATAGTACACCAAGTGAAG 300  
DB 241 TCTCAATATGCCCTCTTGGGCATATCATATTTGGAGGTATATAGTACACCAAGTGAAG 300

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QY 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATCTAGCAATATGTGCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATCTAGCAATATGTGCA 360
QY 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAGGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCATGTTTGGTGAGCTCTTGAACAAACACACAGAGAATGGTCCAGTTAAGT 480
Db 421 CATGATCATGTTTGGTGAGCTCTTGAACAAACACACAGAGAATGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAGCCACCAAGTGAAGGATCTATCCAGCAAGATCCCTGCCAAGATGAGC 540
Db 481 GCATGCAAAAGCCACCAAGTGAAGGATCTATCCAGCAAGATCCCTGCCAAGATGAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTGTTGGAAGACTGTTTTCATATGTTATCTAGATTAATCTAGATTAAGATGGTAT 660
Db 601 TTTTGTGTTGGAAGACTGTTTTCATATGTTATCTAGATTAATCTAGATTAAGATGGTAT 660
QY 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTGTTGACAGGTTTGAACCTGCACCTC 720
Db 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTGTTGACAGGTTTGAACCTGCACCTC 720
QY 721 TTAAGGAACCCCAATATCTCTGAATGATGATTAATTAATCTAGCTGCTCTAGTACATTG 780
Db 721 TTAAGGAACCCCAATATCTCTGAATGATGATTAATTAATCTAGCTGCTCTAGTACATTG 780
QY 781 GAAGCTTTGTTTATAGAACTCTGAGGCTCATTTTGGTTTCAATGGAACAGTATCTAA 840
Db 781 GAAGCTTTGTTTATAGAACTCTGAGGCTCATTTTGGTTTCAATGGAACAGTATCTAA 840
QY 841 TTATAAATTAAGCTGATATACAGTCTCTGATGAGTGAAGTGAAGTATATCTGACTAG 900
Db 841 TTATAAATTAAGCTGATATACAGTCTCTGATGAGTGAAGTGAAGTATATCTGACTAG 900
QY 901 TGGAAACTCTCATGGGTTTCTCATCTGCTGATGCGATGATATATATGATATGATATAC 960
Db 901 TGGAAACTCTCATGGGTTTCTCATCTGCTGATGCGATGATATATATGATATGATATAC 960
QY 961 AAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATATCCCTGTATATGATGAAT 1020
Db 961 AAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATATCCCTGTATATGATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAATCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAATCTTAAGCATA 1080
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGGAAGAATGCAATTAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGGAAGAATGCAATTAAGCTATT 1140
QY 1141 TTAATGCTGTTTATTTGTAAGCAATTAATTAAGAAATGCGTTATTAATGCTTACTG 1200
Db 1141 TTAATGCTGTTTATTTGTAAGCAATTAATTAAGAAATGCGTTATTAATGCTTACTG 1200
QY 1201 TTCTAATCTGCTGTAAGGTAATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
Db 1201 TTCTAATCTGCTGTAAGGTAATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
QY 1261 GAATGAGGAAAAATGTAATAACCAATCCCTGCTGTTTCCCTTTAGTGAATAACAATAAACTCT 1320
Db 1261 GAATGAGGAAAAATGTAATAACCAATCCCTGCTGTTTCCCTTTAGTGAATAACAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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RESULT 120
US-10-230-183-119
; Sequence 119, Application US/10230183
; Publication No. US20030100730A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530FIC100
; CURRENT APPLICATION NUMBER: US/10/230,183
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/059873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-183-119
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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 GCCCACGCGTCCGATGCGGTTTCAGTTTCGGGCTTCTGCTACATGCTGGCGTGTGCT 60
Db 1 GCCCACGCGTCCGATGCGGTTTCAGTTTCGGGCTTCTGCTACATGCTGGCGTGTGCT 60
QY 61 CACTGCGCGCTCATCTTCTTCGCCAATTTGGCACATTTATAGCATTTTGTAGAGTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTTCGCCAATTTGGCACATTTATAGCATTTTGTAGAGTGAAGAC 120
QY 121 TGATTACAAGAATCCTATAGACAGGATGTAATACCTGTAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAAGAATCCTATAGACAGGATGTAATACCTGTAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGCTGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGCTTCTTCTGCTGTCATGTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGATATATGAGTAGACCAAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGATATATGAGTAGACCAAGTATGAG 300
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QY 301 TGGCCAGGACTATATGACCCCTACCAACCATCATGAATGCAGATATTCCTAGCATATTTGTC 360  
Db 301 TGGCCAGGACTATATGACCCCTACCAACCATCATGAATGCAGATATTCCTAGCATATTTGTC 360  
QY 361 GAAGGAAGGATGGTGCRAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420  
Db 361 GAAGGAAGGATGGTGCRAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAATGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCAAGATGAGC 540  
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCAAGATGAGC 540  
QY 541 CTGTGGATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGATCTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGTGTGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTGTGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATATATATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTGCACTTC 720  
Db 661 TACGTATAAATATATATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTGCACTTC 720  
QY 721 TTAAGGAACAGCACAATCCTCTGAATGATGATTAATTAATGATGCTGCTAGTACATTG 780  
Db 721 TTAAGGAACAGCACAATCCTCTGAATGATGATTAATTAATGATGCTGCTAGTACATTG 780  
QY 781 GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTTTCAATGTAAGATATCTAA 840  
Db 781 GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTTTCAATGTAAGATATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAATGAATGATATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAATGAATGATATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTCTCATGCTGATGATTAATGATGATATCTTAC 960  
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTCTCATGCTGATGATTAATGATGATATCTTAC 960  
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Db 961 AAAAATAAAGCGGGAATTTTCCCTCGTGGTAATATATCCCTGATATATGATGAAT 1020  
QY 1021 GAGGATTTCCCATATTTCCATCAGATGAATTAATATATCTGCTTAACTTCTTAAGCATA 1080  
Db 1021 GAGGATTTCCCATATTTCCATCAGATGAATTAATATATCTGCTTAACTTCTTAAGCATA 1080  
QY 1081 AGTAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATGCTTTTATTTTGAAGATTAATCTTAATTAAGAAATGGTTATATGCTTACTG 1200  
Db 1141 TTAATGCTTTTATTTTGAAGATTAATCTTAATTAAGAAATGGTTATATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATGCTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGAGGATGCTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATAACCATCTGCTGCTGCTTTTGTGCAATACAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATAACCATCTGCTGCTGCTTTTGTGCAATACAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 121  
US-10-230-234-119  
; Sequence 119, Application US/10230234  
; Publication No. US20030100731A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
ACIDS  
TITLE OF INVENTION: ACIDS ENCODING THE SAME  
FILE REFERENCE: P3530P1C93  
CURRENT APPLICATION NUMBER: US/10/230,234  
CURRENT FILING DATE: 2002-08-28  
PRIOR APPLICATION NUMBER: 10/119,480  
PRIOR FILING DATE: 2002-04-09/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/062287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/063549  
PRIOR FILING DATE: 1997-10-28  
PRIOR APPLICATION NUMBER: 60/064103  
PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/059873  
PRIOR FILING DATE: 1997-12-17  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
PRIOR FILING DATE: 1998-03-25  
PRIOR APPLICATION NUMBER: 60/079656  
PRIOR FILING DATE: 1998-03-26  
PRIOR APPLICATION NUMBER: 60/079728  
PRIOR FILING DATE: 1998-03-27  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 246  
SEQ ID NO 119  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo Sapien  
US-10-230-234-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGCGTTTCAGTTTCGGGCGCTTCTGTACATGCTGGGCTGCTGCT 60  
Db 1 GCCCAGCGCTCCGATGCGTTTCAGTTTCGGGCGCTTCTGTACATGCTGGGCTGCTGCT 60  
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGCAATTATAGCAATTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCATCTTCTTCGCCATTGGCAATTATAGCAATTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGATCCTTATAGACAGTGTAAATACCTGAATCCCTGCTTACTCCAGAGTA 180  
Db 121 TGATTACAGATCCTTATAGACAGTGTAAATACCTGAATCCCTGCTTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTTTGTGACAGAGTGCGCTTACCTGGG 240  
Db 181 CCTCATCCAGCTTCTTCTGTGTCATGTTTCTTTTGTGACAGAGTGCGCTTACCTGGG 240  
QY 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGAGGATATATAGTAGACAGTATGAG 300  
Db 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGAGGATATATAGTAGAGCCAGTATGAG 300

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QY 301 TGCCCCAGGACTCTATGACCCCTACCAACCATCATGATGCGAGATATCTAGCATATTGTCA 360
Db 301 TGCCCCAGGACTCTATGACCCCTACCAACCATCATGATGCGAGATATCTAGCATATTGTCA 360
QY 361 GAAGGAAGGATGGTGCACAAATTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGGATGGTGCACAAATTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGGAGCTCTTAGACAACACACAGAGAATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGACAACACACAGAGAATTTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCACCAATGAGGATCTATCCAGCAGATCCCTGTCCAGAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATGAGGATCTATCCAGCAGATCCCTGTCCAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTACTTTTAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTACTTTTAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT 600
QY 601 TTTTGTCTTGGAAAGACTGTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTTGGAAAGACTGTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGTATAAATTAATATAAATGATTAACCTCTGCTGTTGACAGGTTTGAATGCACTTC 720
Db 661 TACGTATAAATTAATATAAATGATTAACCTCTGCTGTTGACAGGTTTGAATGCACTTC 720
QY 721 TTAAGGAACGCCAATAATCCTCTGAATGATGCAATTAATTAAGTCTGCTCTAGTACATTG 780
Db 721 TTAAGGAACGCCAATAATCCTCTGAATGATGCAATTAATTAAGTCTGCTCTAGTACATTG 780
QY 781 GAAGCTTTTGTATAGAACTGTAGGGCTCATTTTGGTTTCAATGAAACAGATCTAA 840
Db 781 GAAGCTTTTGTATAGAACTGTAGGGCTCATTTTGGTTTCAATGAAACAGATCTAA 840
QY 841 TTATAAATAGCTAGATATCAGTCTCTCTGATGAAGTGAATCTATATCTGACTAG 900
Db 841 TTATAAATAGCTAGATATCAGTCTCTCTGATGAAGTGAATCTATATCTGACTAG 900
QY 901 TGGAAACTTCATGGGTTTCTCTATCTCATCTGATGCGATGATTAATATGATGATATAC 960
Db 901 TGGAAACTTCATGGGTTTCTCTATCTCATCTGATGCGATGATTAATATGATGATATAC 960
QY 961 AAAAAATAAAGCGGGAATTTCCCTTGGCTTGAATATATCCCTGTATATGATGAT 1020
Db 961 AAAAAATAAAGCGGGAATTTCCCTTGGCTTGAATATATCCCTGTATATGATGAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTAAATCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTAAATCTTAAGCATA 1080
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGGAAGATGCAATTAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGGAAGATGCAATTAAGCTATT 1140
QY 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGTTTATTAATGCTTACTG 1200
Db 1141 TTAATGCTGTTTATTTGTAAGACATTAATTAAGAAATGTTTATTAATGCTTACTG 1200
QY 1201 TTCTAATCTGTTGTAAGGATTTCTTAAGAAATTTGAGGTTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGTTGTAAGGATTTCTTAAGAAATTTGAGGTTACTACAGATTTTCAAACT 1260
QY 1261 GATGAGAGAAAATGTTATAACCATCTGCTGTTTCTTTAGTGAATACATAAACTCT 1320
Db 1261 GATGAGAGAAAATGTTATAACCATCTGCTGTTTCTTTAGTGAATACATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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RESULT 122
US-10-230-306-119
; Sequence 119, Application US/10230306
; Publication No. US20030100732A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C90
; CURRENT APPLICATION NUMBER: US/10/230,306
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-306-119
```

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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

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QY 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGCTTCTGCTACATCTGCGCTGTGCT 60
Db 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGCTTCTGCTACATCTGCGCTGTGCT 60
QY 61 CACTGCGGCGCTCATCTTCTTCGCCATTGGCATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGGCGCTCATCTTCTTCGCCATTGGCATTATAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAGAAATCCCTATAGACCAAGTGTAAATACCTGAAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAGAAATCCCTATAGACCAAGTGTAAATACCTGAAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCAGGCTTCTTCTGCTCATGTTCTTCTGTCAGAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGGCTTCTTCTGCTCATGTTCTTCTGTCAGAGTGGCTTACACTGGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGAGTAGACCACTGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGAGTAGACCACTGATGAG 300
```

QY 301 TGGCCCAAGACCTCTATGACCCCTACAAACCATCAATGAATGACAGATATCTAGCATATTTGCA 360  
Db 301 TGGCCCAAGACCTCTATGACCCCTACAAACCATCAATGAATGACAGATATCTAGCATATTTGCA 360  
QY 361 GAAGGAAGATGGTCAATAGCTTTTATCTCTAGCATATTTTACTACCTATATGG 420  
Db 361 GAAGGAAGATGGTCAATAGCTTTTATCTCTAGCATATTTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATGGTCCAGTTAAGT 480  
QY 481 GCATCAAAAAGCCACCAATGAAGGATCTTATCAGCAAGATCTGTCCAGAGTAGC 540  
Db 481 GCATCAAAAAGCCACCAATGAAGGATCTTATCAGCAAGATCTGTCCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTTAAATAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTTAAATAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACCTGTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACCTGTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATATAATTAATAAATGATTAACCTCTGTTGTTGACAGGTTTGAAGTTGCACTTC 720  
Db 661 TACGTATATAATTAATAAATGATTAACCTCTGTTGTTGACAGGTTTGAAGTTGCACTTC 720  
QY 721 TTAAGGAACAGCATAATCCTCTGAATGATGATTAATTAATCTGACTGTCTAGTACATTG 780  
Db 721 TTAAGGAACAGCATAATCCTCTGAATGATGATTAATTAATCTGACTGTCTAGTACATTG 780  
QY 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTTGGAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTTGGAACAGTATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGTGCTTCTGATGAGTGAATGATATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGTGCTTCTGATGAGTGAATGATATATCTGACTAG 900  
QY 901 TGGGAACCTCAATGTTTCCCTCATCTGTCAATGATGATTAATTAATCTGACTAG 960  
Db 901 TGGGAACCTCAATGTTTCCCTCATCTGTCAATGATGATTAATTAATCTGACTAG 960  
QY 961 AAAATATAAAGGGGAATTTTCCCTTCGTTGAATATTTATCCCTGTATATTTGCAAT 1020  
Db 961 AAAATATAAAGGGGAATTTTCCCTTCGTTGAATATTTATCCCTGTATATTTGCAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAATAATCTGCTTTAATTTCTTAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAATAATCTGCTTTAATTTCTTAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGTTGAAGAATGCAATTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTGTTGAAGAATGCAATTAAGCTATT 1140  
QY 1141 TTAATATGCTTTTATTTCTAGACATTAATTTATTAAGAAATGGTATATGCTTACTG 1200  
Db 1141 TTAATATGCTTTTATTTCTAGACATTAATTTATTAAGAAATGGTATATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGAGGTTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGAGGTTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAAAATTTGATAAATCAATCCTGCTGTTCTTTAGTGCAATACAATAAACTCT 1320  
Db 1261 GAATGAGAAAATTTGATAAATCAATCCTGCTGTTCTTTAGTGCAATACAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 123

US-10-230-426-119  
; Sequence 119, Application US/10230426  
; Publication No. US20030100733A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC88  
; CURRENT APPLICATION NUMBER: US/10/230.426  
; CURRENT FILING DATE: 2002-08-28  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-230-426-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTCACTTCGCGGCCCTTCTGCTACATGCTGGGCTGCTGCT 60  
Db 1 GCCACGCGTCCGATGGCGTTCACTTCGCGGCCCTTCTGCTACATGCTGGGCTGCTGCT 60  
QY 61 CACTCCCGCTCATCTTCTTCGCCATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTCCCGCTCATCTTCTTCGCCATTTGGCAATATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTATAGACCAGTGAATACCTGAATCCCTTGACTCCCAAGTA 180  
Db 121 TGATTACAGAAATCCTATAGACCAGTGAATACCTGAATCCCTTGACTCCCAAGTA 180  
QY 181 CCTCATCCAGCTTCTTCTGTCATGCTTCTTTGTGTCAGAGTGGCTTACACTGG 240  
Db 181 CCTCATCCAGCTTCTTCTGTCATGCTTCTTTGTGTCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATAGTAGACAGATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATAGTAGACAGATGATGAG 300

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Qy 301 TGGCCAGGAGCTCTATGACCCCTCAACACCATCATGAATGCAGATATCTAGCATATTTGCTCA 360
Db 301 TGGCCAGGAGCTCTATGACCCCTCAACACCATCATGAATGCAGATATCTAGCATATTTGCTCA 360
Qy 361 GAAGGAAGGAGTGGTGAATTTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGGAGTGGTGAATTTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420
Qy 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480
Qy 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATTAAGAGGATTTCTATCCAGCAAGATCTGTCCAAAGTAGC 540
Qy 541 CTGTGGAACTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAACTGATCAGTTACTTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600
Qy 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Qy 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTTGACAGGTTTGAACCTGCACCTC 720
Db 661 TACGTATAAATTAATAAATGATTAACCTCTGCTGTTGACAGGTTTGAACCTGCACCTC 720
Qy 721 TTAAGGAACACCCATAATCTCTGAATGATGATTAATTAATCTGCTGCTGCTAGTACATG 780
Db 721 TTAAGGAACACCCATAATCTCTGAATGATGATTAATTAATCTGCTGCTGCTAGTACATG 780
Qy 781 GAAGCTTTGTTTATAGGAAGCTGTAGGGCTCAITTTGGTTTCAITGAACAGATATCTAA 840
Db 781 GAAGCTTTGTTTATAGGAAGCTGTAGGGCTCAITTTGGTTTCAITGAACAGATATCTAA 840
Qy 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
Db 841 TTATAAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
Qy 901 TGGGAACCTTCATGGGTTTCCCTCATCTCTCATGTCGATGATTAATATGATATGATATAC 960
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTCTCATGTCGATGATTAATATGATATGATATAC 960
Qy 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGATATATGATGAAT 1020
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGATATATGATGAAT 1020
Qy 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAATCTTAAAGCATA 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAAATATATCTGCTTTAATCTTAAAGCATA 1080
Qy 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTTGTGAAGAATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTTGTGAAGAATGCAATTTAAAGCTATT 1140
Qy 1141 TTAATGCTTTTATTTTGAAGACATTTACTTTATTAAGAAATGGTTATTTATGCTTACTG 1200
Db 1141 TTAATGCTTTTATTTTGAAGACATTTACTTTATTAAGAAATGGTTATTTATGCTTACTG 1200
Qy 1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
Db 1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
Qy 1261 GAATGAGAGAAAATTTGATAAACCATTCTGCTGTTCTTTAGTGCATAACAATAAAACTCT 1320
Db 1261 GAATGAGAGAAAATTTGATAAACCATTCTGCTGTTCTTTAGTGCATAACAATAAAACTCT 1320
Qy 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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RESULT 124
US-10-230-427-119
; Sequence 119, Application US/10230427
; Publication No. US20030100734A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; CURRENT APPLICATION NUMBER: US/10/230,427
; CURRENT FILING DATE: 2002-08-28
; PRIOR FILING DATE: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-427-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. NO. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCCACCGCTCCGATGGCGTTACGTTTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCACCGCTCCGATGGCGTTACGTTTCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Qy 61 CACTGCGCGCTCATCTTCTTGGCCATTGGCCATTGATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTTGGCCATTGGCCATTGATAGCATTTGATGAGCTGAAGAC 120
Qy 121 TGATTACAAGAATCCTATAGACAGTGAATACCTCAATCCCTTCTACTCCAGAGTA 180
Db 121 TGATTACAAGAATCCTATAGACAGTGAATACCTCAATCCCTTCTACTCCAGAGTA 180
Qy 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTTGTGACAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTTGTGACAGAGTGGCTTACACTGGG 240
Qy 241 TCTCAATATGCCCCCTTTGGCATATCATATTTGAGGTATATGATGATGACAGTGTAGAG 300
Db 241 TCTCAATATGCCCCCTTTGGCATATCATATTTGAGGTATATGATGATGACAGTGTAGAG 300
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QY 301 TGGCCAGGAGCTCTATGACCCCTACAAACCATCATGAATCAGATATCTTAGCATATTTGTCA 360
Db 301 TGGCCAGGAGCTCTATGACCCCTACAAACCATCATGAATCAGATATCTTAGCATATTTGTCA 360
QY 361 GAAGGAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTACTACTATATGG 420
Db 361 GAAGGAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTACTACTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAAATGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAAATGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCCAAAAGAAAGGATTTCTCCAGCAAGATCCTCTCCAAAGATGAGC 540
Db 481 GCATGCAAAAAGCCCAAAAGAAAGGATTTCTCCAGCAAGATCCTCTCCAAAGATGAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAGACTCCTTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAGACTCCTTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTCTGTTGTGAAAGACTGTTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTCTGTTGTGAAAGACTGTTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGATATAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACHTGCACTTC 720
Db 661 TACGATATAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACHTGCACTTC 720
QY 721 TTAAGGAACAGCAATAATCCTCTGAATGATGATTAATTAATCTGCTGCTAGTACATG 780
Db 721 TTAAGGAACAGCAATAATCCTCTGAATGATGATTAATTAATCTGCTGCTAGTACATG 780
QY 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCATTTTGGTTTCATTTGAACAAAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCATTTTGGTTTCATTTGAACAAAGTATCTAA 840
QY 841 TTATAAATAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAAGTAAATGTATATCTGACTAG 900
Db 841 TTATAAATAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAAGTAAATGTATATCTGACTAG 900
QY 901 TGGGAAACTTCATGGTTTCCTCATCTGTCATGTCATGATTAATATATGATACATTTAC 960
Db 901 TGGGAAACTTCATGGTTTCCTCATCTGTCATGTCATGATTAATATATGATACATTTAC 960
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCTTGAATATATATCCCTGTATATTTGCATGAAT 1020
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCCTTGAATATATATCCCTGTATATTTGCATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATATCTGCTTTAATTTCTTAAGCATTA 1080
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATATCTGCTTTAATTTCTTAAGCATTA 1080
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGAATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGTGAAGAATGCAATTTAAAGCTATT 1140
QY 1141 TTAATATGTTTTTATTTGTAAGACATTAATCTTATTAAGAAATGGTTATATGCTTACTG 1200
Db 1141 TTAATATGTTTTTATTTGTAAGACATTAATCTTATTAAGAAATGGTTATATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGATTTTCTTAAGAAATTTTCAGGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGATTTTCTTAAGAAATTTTCAGGTACTACAGATTTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGATAACCATCCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATAACCATCCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
```

```
RESULT 125
US-10-230-433-119
; Sequence 119, Application US/10230433
; Publication No. US20030100735A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530PIC86
; CURRENT APPLICATION NUMBER: US/10/230.433
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-433-119
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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 GCCACGCGTCCGATGGCGTTTCACGTTCCGCGGCTTCTGCTACATGCTGGGCGTCTGCT 60
Db 1 GCCACGCGTCCGATGGCGTTTCACGTTCCGCGGCTTCTGCTACATGCTGGGCGTCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCGCGCAATTTGGCAATTATAGCAATTTGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCGCGCAATTTGGCAATTATAGCAATTTGAGCTGAAGAC 120
QY 121 TGATTACAGGATCCTATAGACCAAGTAAATACCTGAATCCCTTGACTCCCAAGATA 180
Db 121 TGATTACAGGATCCTATAGACCAAGTAAATACCTGAATCCCTTGACTCCCAAGATA 180
QY 181 CCTCATCCACGCTTCTTCTGTCGTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCACGCTTCTTCTGTCGTCATGTTCTTTGTGTCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300
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301 TGCCCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATCTAGCATATTGTCA 360  
Db  
301 TGCCCCAGGACTCTATGACCCCTACAAACCATCATGAATGCAGATATCTAGCATATTGTCA 360  
Qy 361 GAAGGAGGAGTGGTGCAGAAATAGCTTTTCTTCTAGCAATTTTCTACTACCTATATGG 420  
Db 361 GAAGGAGGAGTGGTGCAGAAATAGCTTTTCTTCTAGCAATTTTCTACTACCTATATGG 420  
Qy 421 CATGATCTATGTTTGTGAGCTCTTAGAACCAACACACAGAGAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGTGAGCTCTTAGAACCAACACACAGAGAATTTGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCAGAGTAGC 540  
Qy 541 CTGTGGAACTCTGATCAGTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAACTCTGATCAGTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGTCTGTGGAAGACTGTTTTCAATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTTCAATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
Qy 661 TACGTATAAATTAATAAATGATTAATCTCTGTTGTGAGAGTTTGAATCTGCACCTTC 720  
Db 661 TACGTATAAATTAATAAATGATTAATCTCTGTTGTGAGAGTTTGAATCTGCACCTTC 720  
Qy 721 TTAAGGACACCCATAATCTCTGAATGATGATTAATCTGAGTCTGCTGAGTACATTTG 780  
Db 721 TTAAGGACACCCATAATCTCTGAATGATGATTAATCTGAGTCTGCTGAGTACATTTG 780  
Qy 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCAITTTGGTTTTCATTTGAAACAGATCTAA 840  
Db 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCAITTTGGTTTTCATTTGAAACAGATCTAA 840  
Qy 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900  
Qy 901 TGGGAACCTTCATGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATAC 960  
Db 901 TGGGAACCTTCATGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATAC 960  
Qy 961 AAAAATAAAGCCGGAAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATGATGAAT 1020  
Db 961 AAAAATAAAGCCGGAAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATGATGAAT 1020  
Qy 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATATCTGCTTTAATTTCTTAAGCATA 1080  
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATATCTGCTTTAATTTCTTAAGCATA 1080  
Qy 1081 AGTAAACATGATATAAATAATATATCTGCTGATTTGTAAGATGATATTAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAATAATATATCTGCTGATTTGTAAGATGATATTAAGCTATT 1140  
Qy 1141 TTAATATGTTTTTATTTGTAAGATATATTTAAGAAATGCTTTATATGCTTACTG 1200  
Db 1141 TTAATATGTTTTTATTTGTAAGATATATTTAAGAAATGCTTTATATGCTTACTG 1200  
Qy 1201 TTCTAATCTGGTGAAGGATTTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1260  
Qy 1261 GAATGAGAGAAATTTGATATAACCTCTGCTGCTTCTTTAGTGCATATCAATATAAATCT 1320  
Db 1261 GAATGAGAGAAATTTGATATAACCTCTGCTGCTTCTTTAGTGCATATCAATATAAATCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 126  
US-10-230-435-119  
; Sequence 119, Application US/10230435  
; Publication No. US20030100736A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530F1C87  
; CURRENT APPLICATION NUMBER: US/10/230,435  
; CURRENT FILING DATE: 2002-08-28  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-230-435-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
Qy 1 GCCCACGCGTCCGATGGCTTCAGCTTCGGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCACGCGTCCGATGGCTTCAGCTTCGGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Qy 61 CACTCGCGCGCTCATCTTCTTCGCCATTGSCACATTATAGCATTTGATAGCTGAAGAC 120  
Db 61 CACTCGCGCGCTCATCTTCTTCGCCATTGSCACATTATAGCATTTGATAGCTGAAGAC 120  
Qy 121 TGATTACAGAAATCCTATAGACAGTGTATACCTGAATCCCTGCTACTCCAGAGTA 180  
Db 121 TGATTACAGAAATCCTATAGACAGTGTATACCTGAATCCCTGCTACTCCAGAGTA 180  
Qy 181 CCTCATCCAGCTTCTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTCTTCTTCTGTGTCATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240  
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGATAGACAGCTGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGATAGACAGCTGATGAG 300

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QY 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATCAGATATTTCTAGCATATTTGTC 360
Db 301 TGGCCAGGACTCTATGACCCCTACAAACCATCATGAATCAGATATTTCTAGCATATTTGTC 360
QY 361 GAAGGAAGATGGTGCACAAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAAGATGGTGCACAAATAGCTTTTATCTTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAAGATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAAGATTTGGTCCAGTTAAGT 480
QY 481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAAGATGAC 540
Db 481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAAGATGAC 540
QY 541 CTGTGGATCTGATCAGTTTACTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGATCTGATCAGTTTACTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGGTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGGTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Db 661 TAGGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
QY 721 TTAAGGAACAGCATTAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTA 780
Db 721 TTAAGGAACAGCATTAATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTA 780
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGAAACAGATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGGCTCATTTTGGTTCATTGAAACAGATCTAA 840
QY 841 TTATAAATTAAGCTGTAGATATCGAGTCTCTGATGAAGTGAATGATATCTGACTAG 900
Db 841 TTATAAATTAAGCTGTAGATATCGAGTCTCTGATGAAGTGAATGATATCTGACTAG 900
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATATTA 960
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATATTA 960
QY 961 AAAAAATAAAGCGGAATTTCCCTTCGCTTGAATATATATCCCTGTATATGATGAAT 1020
Db 961 AAAAAATAAAGCGGAATTTCCCTTCGCTTGAATATATATCCCTGTATATGATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGATATATATATATATATATTTCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCCATCAGATATATATATATATATATTTCTTAAGCATA 1080
QY 1081 AGTAAACATGATATAAAATATATGCTGATTAATCTTGTGAAGATGCAITTTAAAGCTAT 1140
Db 1081 AGTAAACATGATATAAAATATATGCTGATTAATCTTGTGAAGATGCAITTTAAAGCTAT 1140
QY 1141 TTAATATGTTTATTTGTAAGACATTAATTAAGAAATTTGGTTATTTATGCTTACTG 1200
Db 1141 TTAATATGTTTATTTGTAAGACATTAATTAAGAAATTTGGTTATTTATGCTTACTG 1200
QY 1201 TTCTAATCTGTTGAAGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGTTGAAGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260
QY 1261 GAATGAGAGAAAATTTGATACCACTCTGCTGTTTCTTTAGTGCATATCAATAAACTCT 1320
Db 1261 GAATGAGAGAAAATTTGATACCACTCTGCTGTTTCTTTAGTGCATATCAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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RESULT 127
US-10-230-438-119
; Sequence 119, Application US/10230438
; Publication No. US20030100737A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C84
; CURRENT APPLICATION NUMBER: US/10/230,438
; PRIOR FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-230-438-119
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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 GCCCAGCGCTCCGATGGCGTTCAAGTTCGCGCCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCAGCGCTCCGATGGCGTTCAAGTTCGCGCCCTTCTGCTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCGCGCTCACTCTTCTCGCCATTTTGGCACATTATAGCATTTGATGAGTGAAGAC 120
Db 61 CACTGCGCGCTCACTCTTCTCGCCATTTTGGCACATTATAGCATTTGATGAGTGAAGAC 120
QY 121 TGATTAACAAGATCCCTATAGACCCAGTGAATACCCCTGAATCCCTTGTAATCCAGAGTA 180
Db 121 TGATTAACAAGATCCCTATAGACCCAGTGAATACCCCTGAATCCCTTGTAATCCAGAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGTGTCAAGTTTCTGTGTCAGAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCAGCTTCTTCTGTGTCAAGTTTCTGTGTCAGAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300
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QY 301 TGGCCAGGACTCTATGACCTTACCAACCATCATGATGACATATCTAGCATATTGTCA 360
Db 301 TGGCCAGGACTCTATGACCTTACCAACCATCATGATGACATATCTAGCATATTGTCA 360
QY 361 GAAGGAAGGATGGTGCATATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAAGGATGGTGCATATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACAACAGAGAATGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACAACAGAGAATGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAGCCACCAAAATGAGGATTTCTATCCAGCAGATCCCTGCAAGGTAGC 540
Db 481 GCATGCAAAAGCCACCAAAATGAGGATTTCTATCCAGCAGATCCCTGCAAGGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGCTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTAAATAAGCTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTGTGGAAGACTGTTTCATATGTTATCTAGATTAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGACTGTTTCATATGTTATCTAGATTAAGATTTTAAATGGTAT 660
QY 661 TACGTATATAATTAATATAAATGATTACTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Db 661 TACGTATATAATTAATATAAATGATTACTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
QY 721 TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATCTAGCTGCTTAGTACATG 780
Db 721 TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATCTAGCTGCTTAGTACATG 780
QY 781 GAAGCTTTTGTATAGGAATCTTGTAGGCTCAATTTGGTTTCATTTGAACAGATCTAA 840
Db 781 GAAGCTTTTGTATAGGAATCTTGTAGGCTCAATTTGGTTTCATTTGAACAGATCTAA 840
QY 841 TTATAAATAGCTGTAGATATCAGTGCTCTGATGAAGTGAATGATATCTGACTAG 900
Db 841 TTATAAATAGCTGTAGATATCAGTGCTCTGATGAAGTGAATGATATCTGACTAG 900
QY 901 TGGGAACCTCATGGGTTTCCCTCATCTGTCATGTCGATGATPATATATGGATATTTAC 960
Db 901 TGGGAACCTCATGGGTTTCCCTCATCTGTCATGTCGATGATPATATATGGATATTTAC 960
QY 961 AAAATTAAGACGGGAATTTCCCTTGGTGAATATATCCCTGTATATGCAATGAT 1020
Db 961 AAAATTAAGACGGGAATTTCCCTTGGTGAATATATCCCTGTATATGCAATGAT 1020
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATTTCTTAAGCATA 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATTTCTTAAGCATA 1080
QY 1081 AGTAACATGATATAAATAATATATGCTGATTTACTTTGTGAAGATGCAATTAAGCTATT 1140
Db 1081 AGTAACATGATATAAATAATATATGCTGATTTACTTTGTGAAGATGCAATTAAGCTATT 1140
QY 1141 TTAATATGTTTTTATTTGTAAGACATTTCTTATTAAGAAATGGTATATGCTTACTG 1200
Db 1141 TTAATATGTTTTTATTTGTAAGACATTTCTTATTAAGAAATGGTATATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGCAGGTACTACAGATTTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGATATAACATCTGCTGCTCTTTAGTGCAATACAAATAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATATAACATCTGCTGCTCTTTAGTGCAATACAAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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RESULT 128
US-10-232-222-119
; Sequence 119, Application US/10232222
; Publication No. US20030100738A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C114
; CURRENT APPLICATION NUMBER: US/10/232,222
; CURRENT FILING DATE: 2002-08-29
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-232-222-119
```

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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-103;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 GCCACAGCGTCCGATGGCGTTACGCTTCGCCATTTGGCACCAGTGTAACTCCCTTGTACTCCACAGATA 120
Db 1 GCCACAGCGTCCGATGGCGTTACGCTTCGCCATTTGGCACCAGTGTAACTCCCTTGTACTCCACAGATA 120
QY 61 CACTGCCGCGCTCATCTTCTTCGCCATTTGGCACCAGTGTAACTCCCTTGTACTCCACAGATA 180
Db 61 CACTGCCGCGCTCATCTTCTTCGCCATTTGGCACCAGTGTAACTCCCTTGTACTCCACAGATA 180
QY 121 TGATTACAAGAAATCTATAGACAGTGTAACTCCCTTGTACTCCACAGATA 180
Db 121 TGATTACAAGAAATCTATAGACAGTGTAACTCCCTTGTACTCCACAGATA 180
QY 181 CCTCATCCACGCTTTCTTCTGTGTCATGTTCTTTGTGTCAGAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCACGCTTTCTTCTGTGTCATGTTCTTTGTGTCAGAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGATAGACCATGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTGGAGGTATATGATAGACCATGATGAG 300
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301 TGGCCAGGAGCTCTATGACCCCTACCAACATCATGATGCGATATTTCTAGCAATTTCTCA 360  
301 TGGCCAGGAGCTCTATGACCCCTACCAACATCATGATGCGATATTTCTAGCAATTTCTCA 360  
361 GAAGGAAGGATGGTGCAGAAATAGCTTTTATCTCTAGCAATTTTCTACCTATATGG 420  
361 GAAGGAAGGATGGTGCAGAAATAGCTTTTATCTCTAGCAATTTTCTACCTATATGG 420  
421 CATGATCTATCTTTTGGTGGAGCTCTTGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480  
421 CATGATCTATCTTTTGGTGGAGCTCTTGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480  
481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTCCAAAGTAGC 540  
481 GCATCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTCCAAAGTAGC 540  
541 CTGTGGAAATCTGATCAGTTACTTTTAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT 600  
541 CTGTGGAAATCTGATCAGTTACTTTTAAAAATGACTCCTTATTTTAAAAATGTTTCCACAT 600  
601 TTTTCTGTGCAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
601 TTTTCTGTGCAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
661 TACGTATAAATTAATATAAATGATTAATCTCTGGTGGTACAGGTTGAACTTGCACATC 720  
661 TACGTATAAATTAATATAAATGATTAATCTCTGGTGGTACAGGTTTGAACCTTGCACATC 720  
721 TTAAGGAACAGCATATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780  
721 TTAAGGAACAGCATATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780  
781 GAAGCTTTTGTATAGGAATCTTAGGGCTCATTTTGGTTTCAITGAAACAGTATCTAA 840  
781 GAAGCTTTTGTATAGGAATCTTAGGGCTCATTTTGGTTTCAITGAAACAGTATCTAA 840  
841 TTATAAATTAAGCTGATAGATATCAGGTCCTTCTGATGAAGTGAATGATATCTGACTAG 900  
841 TTATAAATTAAGCTGATAGATATCAGGTCCTTCTGATGAAGTGAATGATATCTGACTAG 900  
901 TGGGAACCTTCAATGGGTTTCTCATCTGCACTGATGATGATGATGATGATGATGATGATG 960  
901 TGGGAACCTTCAATGGGTTTCTCATCTGCACTGATGATGATGATGATGATGATGATGATG 960  
961 AAAAAATAAAGCGGAAATTTTCCCTTCGCTTGAATTAATTAATTAATTAATTAATTAATTA 1020  
961 AAAAAATAAAGCGGAAATTTTCCCTTCGCTTGAATTAATTAATTAATTAATTAATTAATTA 1020  
1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGTTTAAATCTTTAAAGCATA 1080  
1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGTTTAAATCTTTAAAGCATA 1080  
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1261 GAATGAGAGAAATTTGATATACCATCTGCTGTTTCCCTTTAGTGCATATCAATTAATCTCT 1320  
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RESULT 129  
US-10-166-709A-321  
Sequence 321, Application US/10-66709A  
Publication No. US20030104536A1  
GENERAL INFORMATION:  
APPLICANT: Ashkenazi, Avi  
APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
APPLICANT: Flivaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630PIC59  
CURRENT APPLICATION NUMBER: US/10/166,709A  
CURRENT FILING DATE: 2001-10-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/054249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
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7	PRIOR APPLICATION NUMBER: 60/085560	
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7	PRIOR APPLICATION NUMBER: 60/085573	
7	PRIOR FILING DATE: 1998-05-15	
7	PRIOR APPLICATION NUMBER: 60/085704	
7	PRIOR FILING DATE: 1998-05-15	
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Query Match	Score 1333;	DB 15;	Length 1333;
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Query Match	100.0%;	Score 1333;	DB 15;	Length 1333;
Best Local Similarity	100.0%;	Pred. No. 1.8e-303;		
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	Gaps	0;		

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Db	121	TGATTACAAGAACTCCTATAGACCGAGTGTAATACCTCGAATGCCCTTGTACTCCACAGATA	180

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RESULT 130  
US-10-223-084-1  
; Sequence 1, Application US/10223084  
; Publication NO. US20030105011A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scot A.  
; APPLICANT: Pan, James  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P.Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TITLE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235P1CS  
; CURRENT APPLICATION NUMBER: US/10/223,084  
; CURRENT FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328  
; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383  
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; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
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Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
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Db 1 GCCCAGCGCTCCGATGGCGTTTCACGTTCCGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTCCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
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## RESULT 131

US-10-223-088-1  
; Sequence 1, Application US/10223088  
; Publication NO. US20030105012A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scot A.  
; APPLICANT: Pan, James  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; FILE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235P1C6  
; CURRENT APPLICATION NUMBER: US/10/223,088  
; CURRENT FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
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; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328  
; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383  
; SEQ ID NO 1  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-223-088-1

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCACGCGTCCGATGGCGTTCACGTTTCGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCCACGCGTCCGATGGCGTTCACGTTTCGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60



QY 61 CACTCGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTGATGAGCTGAAGAC 120  
DB ||||||||||||||||||  
QY 61 CACTCGCGCTCATCTTCTTCCGCAATTTGGCACATTTAGCATTTGATGAGCTGAAGAC 120  
DB ||||||||||||||||||  
QY 121 TGAATTAAGAATCTCTATAGACAGTGTATACCTTGAATCCCTTGTACTCCGAGATA 180  
DB ||||||||||||||||||  
QY 121 TGAATTAAGAATCTCTATAGACAGTGTATACCTTGAATCCCTTGTACTCCGAGATA 180  
DB ||||||||||||||||||  
QY 181 CCTCATCCAGCTTTCTTCTGCTGTCATGTTCTTGTGTCAGCAGAGTGGCTTACACTGGG 240  
DB ||||||||||||||||||  
QY 181 CCTCATCCAGCTTTCTTCTGCTGTCATGTTCTTGTGTCAGCAGAGTGGCTTACACTGGG 240  
DB ||||||||||||||||||  
QY 241 TCTCAATATGCCCTCTTCCGCAATTTAGCTTTTATCTCTAGCATTTTCTTACTCTATATGG 420  
DB ||||||||||||||||||  
QY 301 TGGCCCGAGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATTTGTCA 360  
DB ||||||||||||||||||  
QY 301 TGGCCCGAGACTCTATGACCCCTACACCATCATGATGAGATATCTAGCATATTTGTCA 360  
DB ||||||||||||||||||  
QY 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTTACTCTATATGG 420  
DB ||||||||||||||||||  
QY 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTCTAGCATTTTCTTACTCTATATGG 420  
DB ||||||||||||||||||  
QY 421 CATGATCTATGTTTGGTGAGCTTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
DB ||||||||||||||||||  
QY 421 CATGATCTATGTTTGGTGAGCTTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
DB ||||||||||||||||||  
QY 481 GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCTGTCGAGAGTAGC 540  
DB ||||||||||||||||||  
QY 481 GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCTGTCGAGAGTAGC 540  
DB ||||||||||||||||||  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
DB ||||||||||||||||||  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
DB ||||||||||||||||||  
QY 601 TTTTGTCTGGAAGACTGTTTTCATATGTTTATCTAGTAAAGATTTTAAATGGTAT 660  
DB ||||||||||||||||||  
QY 601 TTTTGTCTGGAAGACTGTTTTCATATGTTTATCTAGTAAAGATTTTAAATGGTAT 660  
DB ||||||||||||||||||  
QY 661 TAGGTAAATTAATAAATGATTTTACCTGCTGTTGACAGGTTTGAATTTGCACTTC 720  
DB ||||||||||||||||||  
QY 661 TAGGTAAATTAATAAATGATTTTACCTGCTGTTGACAGGTTTGAATTTGCACTTC 720  
DB ||||||||||||||||||  
QY 721 TTAAGGAACAGCCATATCTCTGATGATGCAATTAATTTACTGACTGTCTAGTACATTG 780  
DB ||||||||||||||||||  
QY 721 TTAAGGAACAGCCATATCTCTGATGATGCAATTAATTTACTGACTGTCTAGTACATTG 780  
DB ||||||||||||||||||  
QY 781 GAAGCTTTGTTTATAGGAATTTGAGGCTCATTTTGGTTTCTTCAATGAAACAGTATCAA 840  
DB ||||||||||||||||||  
QY 781 GAAGCTTTGTTTATAGGAATTTGAGGCTCATTTTGGTTTCTTCAATGAAACAGTATCAA 840  
DB ||||||||||||||||||  
QY 841 TTATAAATAGCTGTAGATACAGTGTCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
DB ||||||||||||||||||  
QY 841 TTATAAATAGCTGTAGATACAGTGTCTTCTGATGAAGTGAATAATGATATCTGACTAG 900  
DB ||||||||||||||||||  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATGATGATACATTAC 960  
DB ||||||||||||||||||  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATGATGATACATTAC 960  
DB ||||||||||||||||||  
QY 961 AAAAATAAAGCGGGAATTTTCCCTGCTTGAATAATTTCCCTGATATTCATGCAAT 1020  
DB ||||||||||||||||||  
QY 961 AAAAATAAAGCGGGAATTTTCCCTGCTTGAATAATTTCCCTGATATTCATGCAAT 1020  
DB ||||||||||||||||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATCTGCTTTAAATCTTTAAGCATA 1080  
DB ||||||||||||||||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATCTGCTTTAAATCTTTAAGCATA 1080  
DB ||||||||||||||||||  
QY 1081 AGTAAACATGATATAAATAATATCTGCTGAAATTTCTGTAAGATGCAATTTAAGCTATT 1140  
DB ||||||||||||||||||  
QY 1081 AGTAAACATGATATAAATAATATCTGCTGAAATTTCTGTAAGATGCAATTTAAGCTATT 1140  
DB ||||||||||||||||||

QY 1141 TTAATGTTTATTTTAAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200  
DB ||||||||||||||||||  
QY 1141 TTAATGTTTATTTTAAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200  
DB ||||||||||||||||||  
QY 1201 TTCTAATCTGCTGTTAAAGGATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAAACT 1260  
DB ||||||||||||||||||  
QY 1201 TTCTAATCTGCTGTTAAAGGATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAAACT 1260  
DB ||||||||||||||||||  
QY 1261 GAATGAGAGAAAATTTGTATAACCATCTCTGCTGTTCTTTAGTGAATAAATAAACTCT 1320  
DB ||||||||||||||||||  
QY 1261 GAATGAGAGAAAATTTGTATAACCATCTCTGCTGTTCTTTAGTGAATAAATAAACTCT 1320  
DB ||||||||||||||||||  
QY 1321 GAAATTAAGACTC 1333  
DB ||||||||||||||||||  
QY 1321 GAAATTAAGACTC 1333  
DB ||||||||||||||||||  
RESULT 132  
US-10-223-090-1  
; Sequence 1, Application US/10223090  
; Publication No. US20030105013A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scot A.  
; APPLICANT: Pan, James  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TITLE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235PIC2  
; CURRENT APPLICATION NUMBER: US/10/223,090  
; PRIOR FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328  
; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383  
; SEQ ID NO 1  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-223-090-1  
Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 GCCACGCGTCCGATGCGGTTACGTTGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGCGGTTACGTTGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCACTATTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCACTATTAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGAATCCCTTGCTACTCCAGAGTA 180
Db 121 TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGAATCCCTTGCTACTCCAGAGTA 180
QY 181 CCTCATCCAGCTTCTCTGCTGTCATGTTCTTTGTCAGACAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCAGCTTCTCTGCTGTCATGTTCTTTGTCAGACAGAGTGGCTTACACTGGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGACCAAGTATGAG 300
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGACAGATATCTAGCATATTTGCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGACAGATATCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGGTGCATAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAAGGATGGTGCATAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAAACACACAGAGAAATGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCTCTCCAAAGTAGTAC 540
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATCTATCCAGCAAGATCCTCTCCAAAGTAGTAC 540
QY 541 CTGTGGATCTGATCAGTACTTTTAAABAAAGACTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGATCTGATCAGTACTTTTAAABAAAGACTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTCTGTGTGGAAGACTGTTTTCATATGTTATATCTAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTCTGTGTGGAAGACTGTTTTCATATGTTATATCTAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGTATAAATTAATATAAATGATATCCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Db 661 TACGTATAAATTAATATAAATGATATCCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGACTGCTCTAGTACATTG 780
Db 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGACTGCTCTAGTACATTG 780
QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
QY 901 TGGGAACACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTTATATGATACATTTAC 960
Db 901 TGGGAACACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTTATATGATACATTTAC 960
QY 961 AAAAATAAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGCATGAT 1020
Db 961 AAAAATAAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGTATATTTGCATGAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTGCTTTAATTTCTTAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTGCTTTAATTTCTTAAGCATA 1080
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QY 1081 AGTAAACATCATATAAAATATATGCTGAATTAATCTTGTGAAGAATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATCATATAAAATATATGCTGAATTAATCTTGTGAAGAATGCAATTTAAAGCTATT 1140
QY 1141 TTAATGCTGTTTTTATTGTAAGACATTAATTAAGAAATGGTTTATTATGCTTACTG 1200
Db 1141 TTAATGCTGTTTTTATTGTAAGACATTAATTAAGAAATGGTTTATTATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGTAAAGTATTTTAAAGAAATTTGAGAAATTTGAGTAAATTTCAAACT 1260
Db 1201 TTCTAATCTGGTGTAAAGTATTTTAAAGAAATTTGAGAAATTTGAGTAAATTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTGCTTTTGTAGTCAATACATAAAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTGCTTTTGTAGTCAATACATAAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 133
US-10-219-070-119
; Sequence 119, Application US/10219070
; Publication No. US20030105288A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530FIC42
; CURRENT APPLICATION NUMBER: US/10/219,070
; PRIOR FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-070-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 GCCCAGCGTCCGATGGGCTTCAAGTTCGGGCTCTTCTACATGCTGGGCTGCTGCT 60  
Db  
QY 61 CACTCCGGCTCATCTTCTTCCGATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
Db 61 CACTCCGGCTCATCTTCTTCCGATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTATAGACAGCTGTAATACCCCTGAATCCCTTGTACTCCACAGATA 180  
Db 121 TGATTACAGAAATCCTATAGACAGCTGTAATACCCCTGAATCCCTTGTACTCCACAGATA 180  
QY 181 COTCATCCACGCTTCTTCTGCTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGGG 240  
Db 181 COTCATCCACGCTTCTTCTGCTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCCAGTGTATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGCCAGTGTATGAG 300  
QY 301 TGGCCCGAGACTCTATGACCCCTACACCATCATGATGATGATATTTAGCATATTTGTCA 360  
Db 301 TGGCCCGAGACTCTATGACCCCTACACCATCATGATGATGATATTTAGCATATTTGTCA 360  
QY 361 GAAGGAAGATGGTGCAAAATTTAGCTTTTATCTTCTAGCAATTTTCTTACTACTATGCG 420  
Db 361 GAAGGAAGATGGTGCAAAATTTAGCTTTTATCTTCTAGCAATTTTCTTACTACTATGCG 420  
QY 421 CATGATCTATGTTTGGTGGAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAACT 480  
Db 421 CATGATCTATGTTTGGTGGAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAACT 480  
QY 481 GCATGCAAAAGCCACCAATGAGGATTTATCCAGCAAGATCTCTGTCGCAAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAATGAGGATTTATCCAGCAAGATCTCTGTCGCAAGTAGC 540  
QY 541 CTGTGCAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGCAATCTGATCAGTTACTTTTAAAGATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGAGCTTTTTCATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
QY 661 TAGCTATTAATTAATAAATGATTAACCTCTGCTGTTGACAGGTTTGAACCTTGCATTC 720  
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QY 721 TTAAGGAACAGCATATCTCTGAATGATGCAATTAATTAATGCTGCTGCTAGTACATTC 780  
Db 721 TTAAGGAACAGCATATCTCTGAATGATGCAATTAATTAATGCTGCTGCTAGTACATTC 780  
QY 781 GAAGCTTTTGTATAGAACTTTGAGGCTCAATTTTGGTTTCAATGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGAACTTTGAGGCTCAATTTTGGTTTCAATGAAACAGTATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGGCTCTGATGAGTGAAGTGAAGTGAATGATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGGCTCTGATGAGTGAAGTGAAGTGAATGATCTGACTAG 900  
QY 901 TGGGAACCTTCACTGGGTTTCTCATCTGATGCTGATGATTAATATATGATGATATTTAC 960  
Db 901 TGGGAACCTTCACTGGGTTTCTCATCTGATGCTGATGATTAATATATGATGATATTTAC 960  
QY 961 AAAAATAAAAAGCGGGAATTTCCCTTCGCTTGAATATTTATCCCTGATATTTGATGAAT 1020  
Db 961 AAAAATAAAAAGCGGGAATTTCCCTTCGCTTGAATATTTATCCCTGATATTTGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTGCTTTTAAATCTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTGCTTTTAAATCTTAAAGCATA 1080

QY 1081 AGTAAACATGATATAAAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAAAAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATGTTGTTTTTATTTTGAAGACATTTACTTATTAAGAAATTTGTTTATGCTTACTG 1200  
Db 1141 TTAATGTTGTTTTTATTTTGAAGACATTTACTTATTAAGAAATTTGTTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGTGGTAAAGGTATTCTTAAGAAATTTGAGGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGTGGTAAAGGTATTCTTAAGAAATTTGAGGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGCAAAATTTGATATACCATCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
Db 1261 GAATGAGCAAAATTTGATATACCATCTGCTGTTCTTTAGTGAATACAAATAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 134  
US-10-219-472-119  
; Sequence 119, Application US/10219472  
; Publication No. US20030105289A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PLC25  
; CURRENT APPLICATION NUMBER: US/10/219,472  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-472-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. NO. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 GCCACGCGTCCGATGCGGTTACGTTGCGGCGCTTCTGCTACATGCTGCGCTGCTGCT 60
Db 1 GCCACGCGTCCGATGCGGTTACGTTGCGGCGCTTCTGCTACATGCTGCGCTGCTGCT 60
QY 61 CACTGCGGCGTCACTCTTCTGCGCATTTGCGCATTTATAGCATTTGATGAGTGAAGAC 120
Db 61 CACTGCGGCGTCACTCTTCTGCGCATTTGCGCATTTATAGCATTTGATGAGTGAAGAC 120
QY 121 TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGAATCCCTGTTACTCCACAGTA 180
Db 121 TGATTACAAGAACTCTATAGACCAAGTGAATACCCCTGAATCCCTGTTACTCCACAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGCTGTCATGTTCTTTGTCGACGAGTGGCTTACATCGGG 240
Db 181 CCTCATCCAGCTTCTTCTGCTGTCATGTTCTTTGTCGACGAGTGGCTTACATCGGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGTATATGATAGACCAAGTGAAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGTATATGATAGACCAAGTGAAG 300
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCGAGATATCTAGCATATTTGCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCGAGATATCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGTTGCGCAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
Db 361 GAAGGAAGGATGTTGCGCAATAGCTTTTATCTCTAGCATTTTCTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGTGAGCTCTTGAACAACACACAGAGAATTTGGTCCAGTAAAT 480
Db 421 CATGATCTATGTTTGTGAGCTCTTGAACAACACACAGAGAATTTGGTCCAGTAAAT 480
QY 481 GCAATGAAAAAGCCACCAATGAAGGATTTATCCAGCAAGATCCCTGTCCAGAGTAGC 540
Db 481 GCAATGAAAAAGCCACCAATGAAGGATTTATCCAGCAAGATCCCTGTCCAGAGTAGC 540
QY 541 CTGTGGATCTGATCAGTACTTTTAAAGATGCTCTTATTTTAAAGTGTTCACAT 600
Db 541 CTGTGGATCTGATCAGTACTTTTAAAGATGCTCTTATTTTAAAGTGTTCACAT 600
QY 601 TTTTGTGTTGGAAGACTGTTTTCATATGTTTACTCAGATAAGATTTTAAATGTTAT 660
Db 601 TTTTGTGTTGGAAGACTGTTTTCATATGTTTACTCAGATAAGATTTTAAATGTTAT 660
QY 661 TAGCTATAATTAATAAATGATGCTCTGTTGTTGACAGGTTTGAACCTGCACTTC 720
Db 661 TAGCTATAATTAATAAATGATGCTCTGTTGTTGACAGGTTTGAACCTGCACTTC 720
QY 721 TTAAGGAACAGCCATAATCCCTGCAATGATGATTAATTAATGCTGCTGCTAGTATG 780
Db 721 TTAAGGAACAGCCATAATCCCTGCAATGATGATTAATTAATGCTGCTGCTAGTATG 780
QY 781 GAAGCTTTTGTGTTATAGAACTTTAGGGCTCAITTTGGTTTCAITGAAACAGATCTAA 840
Db 781 GAAGCTTTTGTGTTATAGAACTTTAGGGCTCAITTTGGTTTCAITGAAACAGATCTAA 840
QY 841 TTATAAATAGCTGATAGATCAGGTGCTTCTGATGAGTGAATGATAATCTGACTAG 900
Db 841 TTATAAATAGCTGATAGATCAGGTGCTTCTGATGAGTGAATGATAATCTGACTAG 900
QY 901 TGGGAACCTTCATCGGTTTCTCTCATGTCATGTCGATGATTATATGGAATACATTTAC 960
Db 901 TGGGAACCTTCATCGGTTTCTCTCATGTCATGTCGATGATTATATGGAATACATTTAC 960
QY 961 AAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTCGATGAAT 1020
Db 961 AAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATTTATCCCTGTATATTCGATGAAT 1020
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATCTTTAAGCATA 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATATATCTGCTTTAATCTTTAAGCATA 1080
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QY 1081 AGTAACATCATATAAAAAATATATGCTGAATTAATGCTGTAAGAAATGCAATTAAGCTATT 1140
Db 1081 AGTAACATCATATAAAAAATATATGCTGAATTAATGCTGTAAGAAATGCAATTAAGCTATT 1140
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Db 1141 TTAATGCTGTTTTTATTGTAAGACATTAATTAAGAAATGCTGTTATTATGCTTACTG 1200
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QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 135
US-10-219-527-119
; Sequence 119, Application US/10219527
; Publication No US20030105290A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: F3530FIC23
; CURRENT APPLICATION NUMBER: US/10/219,527
; CURRENT FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-527-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGCCCTCTGCTACATGCTGCGCTGCTGCT 60  
DB 1 GCCACGCGTCCGATGCGGTTACGTTCCGCGCCCTCTGCTACATGCTGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTCTTCCGCAATTTGGCAATTTAGCATTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTCTTCCGCAATTTGGCAATTTAGCATTGATGAGCTGAAGAC 120  
QY 121 TGATTACAGAAATCCTATAGACAGTGAATACCTGAAATCCCTGTTGACTCCAGAGTA 180  
DB 121 TGATTACAGAAATCCTATAGACAGTGAATACCTGAAATCCCTGTTGACTCCAGAGTA 180  
QY 181 CCTCATCCACGCTTTCTTCTGCTGCTCATCTTTCTTTGTCAGCAGAGTGGCTTACACTGG 240  
DB 181 CCTCATCCACGCTTTCTTCTGCTGCTCATCTTTCTTTGTCAGCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAAG 300  
DB 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTTACCAACCATCATGAATCAGATATTTAGCATATTTGCA 360  
DB 301 TGGCCAGGACTCTATGACCCCTTACCAACCATCATGAATCAGATATTTAGCATATTTGCA 360  
QY 361 GAAGGAAGGATGCTGCAAAATTTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420  
DB 361 GAAGGAAGGATGCTGCAAAATTTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGAGCTCTTAGAACAACACAGAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCTCTGCAAGAGTAGC 540  
DB 481 GCATGCAAAAGCCCAATGAAGGATTTCTATCCAGCAAGATCTCTGCAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTCTGCTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTCTGCTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
DB 661 TACGTATAAATTAATATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATTAATTAATTAATTAATTAAT 780  
DB 721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATTAATTAATTAATTAATTAAT 780  
QY 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTCATTTGAAACAGTACTCTAA 840  
DB 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTCATTTGAAACAGTACTCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTCCTCTGATGAAGTGAATAATGATATCTGACTAG 900  
DB 841 TTATAAATTAGCTGTAGATATCAGGTCCTCTGATGAAGTGAATAATGATATCTGACTAG 900  
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DB 901 TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTTATATGATACATTTAC 960  
QY 961 AAAAATAAAGCGGAAATTTCCCTCGCTGAAATTAATTCCTGTATATTCATGAAT 1020  
DB 961 AAAAATAAAGCGGAAATTTCCCTCGCTGAAATTAATTCCTGTATATTCATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTTGTCTTTAATTTCTTAAGCATA 1080  
DB 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATATCTTGTCTTTAATTTCTTAAGCATA 1080

QY 1081 AGTAAACATGATATAAAATATATGCTGATTAATCTTGTGAAGATGCAATTAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAAATATATGCTGATTAATCTTGTGAAGATGCAATTAAGCTATT 1140  
QY 1141 TTAATGCTGTTTTTATTTGTAAGACATTAATTAAGAAATTTGGTTATTTATGCTTACTG 1200  
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QY 1201 TTCTAATCTGTTGTAAGAGTATTTTAAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
DB 1201 TTCTAATCTGTTGTAAGAGTATTTTAAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTAAGACATTAATTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1320  
DB 1261 GAATGAGAGAAATTTGTAAGACATTAATTAAGAAATTTGAGGATCTACAGATTTTCAAACT 1320  
QY 1321 GAATTAAGACTC 1333  
DB 1321 GAATTAAGACTC 1333

RESULT 136  
US-10-227-877-119  
; Sequence 119, Application US/10227877  
; Publication No. US20030105291A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P3530PIC75  
; CURRENT FILING DATE: 2002-08-26  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; PRIOR APPLICATION NUMBER: 60/081819  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/081955  
; PRIOR FILING DATE: 1998-04-15  
; PRIOR APPLICATION NUMBER: 60/082804  
; PRIOR FILING DATE: 1998-04-22  
; PRIOR APPLICATION NUMBER: 60/084441  
; PRIOR FILING DATE: 1998-05-06  
; PRIOR APPLICATION NUMBER: 60/085323  
; PRIOR FILING DATE: 1998-05-13  
; PRIOR APPLICATION NUMBER: 60/085579

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2	PRIOR APPLICATION NUMBER: 60/086392
3	PRIOR FILING DATE: 1998-05-22
4	PRIOR APPLICATION NUMBER: 60/089532
5	PRIOR FILING DATE: 1998-06-17
6	PRIOR APPLICATION NUMBER: 60/089538
7	PRIOR FILING DATE: 1998-06-17
8	PRIOR APPLICATION NUMBER: 60/089905
9	PRIOR FILING DATE: 1998-06-18
10	PRIOR APPLICATION NUMBER: 60/090472
11	PRIOR FILING DATE: 1998-06-24
12	PRIOR APPLICATION NUMBER: 60/090557
13	PRIOR FILING DATE: 1998-06-24
14	PRIOR APPLICATION NUMBER: 60/090691
15	PRIOR FILING DATE: 1998-06-25
16	PRIOR APPLICATION NUMBER: 60/090695
17	PRIOR FILING DATE: 1998-06-25
18	PRIOR APPLICATION NUMBER: 60/091982
19	PRIOR FILING DATE: 1998-07-07
20	PRIOR APPLICATION NUMBER: 60/095302
21	PRIOR FILING DATE: 1998-08-04
22	PRIOR APPLICATION NUMBER: 60/095318
23	PRIOR FILING DATE: 1998-08-04
24	PRIOR APPLICATION NUMBER: 60/095916
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26	PRIOR APPLICATION NUMBER: 60/096146
27	PRIOR FILING DATE: 1998-08-11
28	PRIOR APPLICATION NUMBER: 60/096791
29	PRIOR FILING DATE: 1998-08-17
30	PRIOR APPLICATION NUMBER: 60/097986
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32	PRIOR APPLICATION NUMBER: 60/098544
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38	PRIOR APPLICATION NUMBER: 60/099803
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48	PRIOR APPLICATION NUMBER: 60/100395
49	PRIOR FILING DATE: 1998-09-15
50	PRIOR APPLICATION NUMBER: 60/100390
51	PRIOR FILING DATE: 1998-09-15
52	PRIOR APPLICATION NUMBER: 60/100627
53	PRIOR FILING DATE: 1998-09-16
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56	PRIOR APPLICATION NUMBER: 60/100919
57	PRIOR FILING DATE: 1998-09-17
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62	PRIOR APPLICATION NUMBER: 60/101741
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64	PRIOR APPLICATION NUMBER: 60/101786
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68	PRIOR APPLICATION NUMBER: 60/101922
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70	PRIOR APPLICATION NUMBER: 60/106178
71	PRIOR FILING DATE: 1998-10-28
72	PRIOR APPLICATION NUMBER: 60/106248
73	PRIOR FILING DATE: 1998-10-29

,	PRIOR APPLICATION NUMBER:	60/106466
,	PRIOR FILING DATE:	1998-10-30
,	PRIOR APPLICATION NUMBER:	60/106905
,	PRIOR FILING DATE:	1998-11-03
,	PRIOR APPLICATION NUMBER:	60/108787
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,	PRIOR APPLICATION NUMBER:	60/113621
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,	PRIOR APPLICATION NUMBER:	60/131291
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,	PRIOR APPLICATION NUMBER:	60/134287
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,	PRIOR APPLICATION NUMBER:	60/140650
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,	PRIOR APPLICATION NUMBER:	60/145698
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,	PRIOR APPLICATION NUMBER:	60/146222
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,	PRIOR APPLICATION NUMBER:	60/149638
,	PRIOR FILING DATE:	1999-08-17
,	PRIOR APPLICATION NUMBER:	60/151733
,	PRIOR FILING DATE:	1999-08-31
,	PRIOR APPLICATION NUMBER:	60/164418
,	PRIOR FILING DATE:	1999-11-09
,	PRIOR APPLICATION NUMBER:	60/166361
,	PRIOR FILING DATE:	1999-11-16
,	PRIOR APPLICATION NUMBER:	60/169445

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; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169495
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169835

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCACGCGTCCGATGGCGTTCACGTTTCGCGGCCCTTCTGTACATGCTGGCGCTGCTGCT 60
DB 1 GCCCACGCGTCCGATGGCGTTCACGTTTCGCGGCCCTTCTGTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCGCGCTCATCTCTTCTTGGCCATTTGGCAGATTTAGATGAGCTGAAGAC 120
DB 61 CACTGCGCGCTCATCTCTTCTTGGCCATTTGGCAGATTTAGATGAGCTGAAGAC 120
QY 121 TGATTACAAGAACTCTATAGACCACTGTAATACCCCTTGTACTCCACAGAGTA 180
DB 121 TGATTACAAGAACTCTATAGACCACTGTAATACCCCTTGTACTCCACAGAGTA 180
QY 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
DB 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACCACTGATGAG 300
DB 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACCACTGATGAG 300
QY 301 TGGCCACGAGCTCTATGACCCCTACACCATCATGAATGCAGATTTCTAGCATATTTGCA 360
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QY 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
DB 361 GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGTGAGCTCTTAGAAACAACACAGAGAAATGGTCCAGTTAGT 480
DB 421 CATGATCTATGTTTGTGAGCTCTTAGAAACAACACAGAGAAATGGTCCAGTTAGT 480
QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTCTCCACAGATGAGC 540
DB 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTCTCCACAGATGAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600
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QY 601 TTTTGTCTGTGAAAGACTGTTTCTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
DB 601 TTTTGTCTGTGAAAGACTGTTTCTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGPTATAAATTAATATAAATGATTAATCCTGTGTTGACAGGTTTGAACCTGCACTTC 720
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QY 721 TTAAGGAACAGCAATACCTCTGATGATGATTAATTAATGATGATGATGATGATGATGATG 780
DB 721 TTAAGGAACAGCAATACCTCTGATGATGATTAATTAATGATGATGATGATGATGATGATG 780
QY 781 GAAGCTTTTGTATTAGGAACCTTTAGGCTCATTTTGGTTCATTGAAACAGATATCTAA 840
DB 781 GAAGCTTTTGTATTAGGAACCTTTAGGCTCATTTTGGTTCATTGAAACAGATATCTAA 840
QY 841 TTATAAATAGCTGATGATATCAGGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGA 900
DB 841 TTATAAATAGCTGATGATATCAGGTGCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAGTGA 900
QY 901 TGGGAACCTTCAATGGTTCCTCATCTGTCATGATGATGATGATGATGATGATGATGATGATG 960
DB 901 TGGGAACCTTCAATGGTTCCTCATCTGTCATGATGATGATGATGATGATGATGATGATGATG 960
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QY 961 AAAAAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTCGATGAAT 1020
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DB 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATAATATCTTGTAAATCTTTAAGCATA 1080
QY 1081 AGTAACATGATATAAAAAATATATGCTGAATTAATCTTGTGAAGATGCAATTAAGCTATT 1140
DB 1081 AGTAACATGATATAAAAAATATATGCTGAATTAATCTTGTGAAGATGCAATTAAGCTATT 1140
QY 1141 TTAATGCTGTTTATTTGTAAGCACTTACTTATTAAGAAATGGTATATGCTTACTG 1200
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QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTTCTTCTTCTTCTTCTTCTTCTTCTTCT 1320
DB 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTTCTTCTTCTTCTTCTTCTTCTTCTTCT 1320
QY 1321 GAAATTAAGACTC 1333
DB 1321 GAAATTAAGACTC 1333

RESULT 137
US-10-223-087-1
; Sequence 1, Application US/10223087
; Publication No. US20030109439A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Marsters, Scott A.
; APPLICANT: Pan, James
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Williams, P.Mickey
; APPLICANT: Ye, Weilan
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND
; TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS
; FILE REFERENCE: P3235P14
; CURRENT APPLICATION NUMBER: US/10/223,087
; PRIOR FILING DATE: 2002-08-16
; PRIOR APPLICATION NUMBER: US 10/081,056
; PRIOR FILING DATE: 2002-02-20
; PRIOR APPLICATION NUMBER: US 60/213,637
; PRIOR FILING DATE: 2000-06-23
; PRIOR APPLICATION NUMBER: US 60/219,556
; PRIOR FILING DATE: 2000-07-20
; PRIOR APPLICATION NUMBER: US 60/220,624
; PRIOR FILING DATE: 2000-07-25
; PRIOR APPLICATION NUMBER: US 60/220,664
; PRIOR FILING DATE: 2000-07-25
; PRIOR APPLICATION NUMBER: PCT/US00/20710
; PRIOR FILING DATE: 2000-07-28
; PRIOR APPLICATION NUMBER: US 60/222,695
; PRIOR FILING DATE: 2000-08-02
; PRIOR APPLICATION NUMBER: US 03/643,657
; PRIOR FILING DATE: 2000-08-17
; PRIOR APPLICATION NUMBER: PCT/US00/23522
; PRIOR FILING DATE: 2000-08-23
; PRIOR APPLICATION NUMBER: PCT/US00/23328
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;; PRIOR FILING DATE: 2000-08-24  
;; PRIOR APPLICATION NUMBER: US 60/230,978  
;; PRIOR FILING DATE: 2000-09-07  
;; PRIOR APPLICATION NUMBER: US 60/232,887  
;; PRIOR FILING DATE: 2000-09-15  
;; PRIOR APPLICATION NUMBER: US 09/664,610  
;; PRIOR FILING DATE: 2000-09-18  
;; PRIOR APPLICATION NUMBER: US 09/665,350  
;; PRIOR FILING DATE: 2000-09-18  
;; PRIOR APPLICATION NUMBER: US 60/242,922  
;; PRIOR FILING DATE: 2000-10-24  
;; PRIOR APPLICATION NUMBER: US 09/709,238  
;; PRIOR FILING DATE: 2000-11-08  
;; PRIOR APPLICATION NUMBER: PCT/US00/30952  
;; PRIOR FILING DATE: 2000-11-08  
;; PRIOR APPLICATION NUMBER: PCT/US00/30873  
;; PRIOR FILING DATE: 2000-11-10  
;; PRIOR APPLICATION NUMBER: PCT/US00/32678  
;; PRIOR FILING DATE: 2000-12-01  
;; PRIOR APPLICATION NUMBER: US 09/747,259  
;; PRIOR FILING DATE: 2000-12-20  
;; PRIOR APPLICATION NUMBER: PCT/US00/34956  
;; PRIOR FILING DATE: 2000-12-20  
;; PRIOR APPLICATION NUMBER: US 09/767,609  
;; PRIOR FILING DATE: 2001-01-22  
;; PRIOR APPLICATION NUMBER: US 09/796,498  
;; PRIOR FILING DATE: 2001-02-28  
;; PRIOR APPLICATION NUMBER: PCT/US01/06520  
;; PRIOR FILING DATE: 2001-02-28  
;; PRIOR APPLICATION NUMBER: PCT/US01/06666  
;; PRIOR FILING DATE: 2001-03-01  
;; PRIOR APPLICATION NUMBER: US 09/802,706  
;; PRIOR FILING DATE: 2001-03-09  
;; PRIOR APPLICATION NUMBER: US 09/808,689  
;; PRIOR FILING DATE: 2001-03-14  
;; PRIOR APPLICATION NUMBER: US 09/816,744  
;; PRIOR FILING DATE: 2001-03-22  
;; PRIOR APPLICATION NUMBER: US 09/828,366  
;; PRIOR FILING DATE: 2001-04-05  
;; PRIOR APPLICATION NUMBER: US 09/854,208  
;; PRIOR FILING DATE: 2001-05-10  
;; PRIOR APPLICATION NUMBER: US 09/854,280  
;; PRIOR FILING DATE: 2001-05-10  
;; PRIOR APPLICATION NUMBER: US 09/866,028  
;; PRIOR FILING DATE: 2001-05-25  
;; PRIOR APPLICATION NUMBER: US 09/866,034  
;; PRIOR FILING DATE: 2001-05-25  
;; PRIOR APPLICATION NUMBER: PCT/US01/17092  
;; PRIOR FILING DATE: 2001-05-25  
;; PRIOR APPLICATION NUMBER: US 09/870,574  
;; PRIOR FILING DATE: 2001-05-30  
;; PRIOR APPLICATION NUMBER: PCT/US01/17443  
;; PRIOR FILING DATE: 2001-05-30  
;; PRIOR APPLICATION NUMBER: PCT/US01/17800  
;; PRIOR FILING DATE: 2001-06-01  
;; PRIOR APPLICATION NUMBER: PCT/US01/19692  
;; PRIOR FILING DATE: 2001-06-20  
;; PRIOR APPLICATION NUMBER: PCT/US01/21066  
;; PRIOR FILING DATE: 2001-06-29  
;; PRIOR APPLICATION NUMBER: PCT/US01/21735  
;; PRIOR FILING DATE: 2001-07-09  
;; NUMBER OF SEQ ID NOS: 383  
;; SEQ ID NO 1  
;; LENGTH: 1333  
;; TYPE: DNA  
;; ORGANISM: Homo sapiens  
US-10-223-087-1

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Db 1 GCCACGCGTCCGATGGCGCTCAGGTTGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCCGCGCTCACTCTTCTTGGCCATTTTGGCCATTTAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCGCTCACTCTTCTTGGCCATTTTGGCCATTTAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGANTACAAGAATCCCTATAGACCCAGTGAATACCCCTGAATCCCTTGTACTCCACAGATA 180  
Db 121 TGANTACAAGAATCCCTATAGACCCAGTGAATACCCCTGAATCCCTTGTACTCCACAGATA 180  
QY 181 CCTCATCCACGCTTCTTCTGCTCATGTTTCTTGTGAGCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCACGCTTCTTCTGCTCATGTTTCTTGTGAGCAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGTGAGCAGATCATATTTGGAGGTATATGAGTATGAGTATGAG 300  
Db 241 TCTCAATATGCCCTCTTGTGAGCAGATCATATTTGGAGGTATATGAGTATGAGTATGAG 300  
QY 301 TGGCCACGAGACTCTATGACCCCTACCAACCATCATGAATGAGATATTTCTAGCATATTTG 360  
Db 301 TGGCCACGAGACTCTATGACCCCTACCAACCATCATGAATGAGATATTTCTAGCATATTTG 360  
QY 361 GAAGGAAGGATGGTGCAAACTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Db 361 GAAGGAAGGATGGTGCAAACTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGTGAGCTCTTGAAGCAACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGTGAGCTCTTGAAGCAACACACAGAGAAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAAATTAATATAAAATGATTACCTCTGTGTGTGACAGGTTTGAACCTTCACCTC 720  
Db 661 TACGTATAAAATTAATATAAAATGATTACCTCTGTGTGTGACAGGTTTGAACCTTCACCTC 720  
QY 721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATTAATTAATTAATTAATTAATTA 780  
Db 721 TTAAGGAACAGCCATATCTCTGAATGATGCTAATTAATTAATTAATTAATTAATTAATTA 780  
QY 781 GAAGCTTTTGTATTAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATTAGGAACCTTGTAGGCTCATTTTGGTTCATTGAAACAGTATCTAA 840  
QY 841 TTATAAATTAAGCTGTAGATATCAGTGCTTCTGATGAAGTGAATATGATATCTGACTAG 900  
Db 841 TTAATAATTAAGCTGTAGATATCAGTGCTTCTGATGAAGTGAATATGATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGATATGATATTTAC 960  
Db 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTATATATGATATGATATTTAC 960  
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATTAATTCCTGTATATTTGATGAAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATTAATTCCTGTATATTTGATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTGCTTTTAACTTTTAAAGCAT 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTGCTTTTAACTTTTAAAGCAT 1080  
QY 1081 AGTAAACATGATATAAATAATATATCTGCTGGAAGATGCAATTTTAAAGCTATTT 1140



Db	1081	AGTAAACATGATATAAAAAATATATGCTGCAATTACTTTGTGAAGAATGCATTTAAAGCTATT	1140
Qy	1141	TTAAATCGTTTTTATTTTGTAAGACATTACTTATTAAGAAATTTGGTTATTATTGCTTACTG	1200
Db	1141	TTAAATCGTTTTTATTTTGTAAGCATTACTTATTAAGAAATTTGGTTATTATTGCTTACTG	1200
Qy	1201	TTCTTAATCTCGTGTGTAAGGTAATCTTTAAGAAATTTGCAGGTACTACAGATTTTCAAACCT	1260
Db	1201	TTCTTAATCTCGTGTGTAAGGTAATCTTTAAGAAATTTGCAGGTACTACAGATTTTCAAACCT	1260
Qy	1261	GAATGAGAGAAAAATTTGTATACCACTCTGCTGTTCTCTTTAGTGCAATACAAATAAAACTCT	1320
Db	1261	GAATGAGAGAAAAATTTGTATACCACTCTGCTGTTCTCTTTAGTGCAATACAAATAAAACTCT	1320
Qy	1321	GAAATTAAGACTC	1333
Db	1321	GAAATTTAGACTC	1333

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RESULT 138
US-10-223-083-1
; Sequence 1, Application US/10223083
; Publication No. US20030119112A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Marsters, Scott A.
; APPLICANT: Pan, James
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William I.
; APPLICANT: Williams, P.Mickey
; APPLICANT: Ye, Weilan
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND
; TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS
; FILE REFERENCE: P1235F1C8
; CURRENT APPLICATION NUMBER: US/10/223,083
; CURRENT FILING DATE: 2002-08-16
; PRIOR APPLICATION NUMBER: US 10/081,056
; PRIOR FILING DATE: 2002-02-20
; PRIOR APPLICATION NUMBER: US 60/213,637
; PRIOR FILING DATE: 2000-06-23
; PRIOR APPLICATION NUMBER: US 60/219,556
; PRIOR FILING DATE: 2000-07-20
; PRIOR APPLICATION NUMBER: US 60/220,624
; PRIOR FILING DATE: 2000-07-25
; PRIOR APPLICATION NUMBER: US 60/220,664
; PRIOR FILING DATE: 2000-07-25
; PRIOR APPLICATION NUMBER: PCT/US00/20710
; PRIOR FILING DATE: 2000-07-28
; PRIOR APPLICATION NUMBER: US 60/222,695
; PRIOR FILING DATE: 2000-08-02
; PRIOR APPLICATION NUMBER: US 09/643,657
; PRIOR FILING DATE: 2000-08-17
; PRIOR APPLICATION NUMBER: PCT/US00/23522
; PRIOR FILING DATE: 2000-08-23
; PRIOR APPLICATION NUMBER: PCT/US00/23328
; PRIOR FILING DATE: 2000-08-24
; Remaining Prior Application data removed - See File Wrapper or PAL
; NUMBER OF SEQ ID NOS: 383
; SEQ ID NO 1
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-223-083-1

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Best Local Similarity 100.0%; Pred. No. 1.8e-303;		Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;	
1	GCACAGCGTCGATGGCGCTTCACTGTCGGCGCTTCTCTACATGCTGCGCGCTGCTGCT 60		
1	GCACAGCGTCGATGGCGCTTCACTGTCGGCGCTTCTCTACATGCTGCGCGCTGCTGCT 60		
61	CATCGCGCGCTCATCTTCTGCGCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120		
61	CATCGCGCGCTCATCTTCTGCGCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120		
121	TGATTACAAGAACTCTATAGCACAGGTGTAATACCCCTGAATCCCTCTGTATCCACAGTA 180		
121	TGATTACAAGAACTCTATAGCACAGGTGTAATACCCCTGAATCCCTCTGTATCCACAGTA 180		
181	CCTCATCCAGCTTTCTTCTGTGTCATGTTCTTGTGCGAGCAGAGTGGCTACACTGG 240		
181	CCTCATCCAGCTTTCTTCTGTGTCATGTTCTTGTGCGAGCAGAGTGGCTACACTGG 240		
241	TCTCAATATCCCTCTCTGGCATATCATATTGGAGGTATATGAGTAGACCACTGATGAG 300		
241	TCTCAATATCCCTCTCTGGCATATCATATTGGAGGTATATGAGTAGACCACTGATGAG 300		
301	TGGCCCAAGACTCTATAGCCCTCAACCATCATGAATGCGAGATATCTAGCATATTGCTCA 360		
301	TGGCCCAAGACTCTATAGCCCTCAACCATCATGAATGCGAGATATCTAGCATATTGCTCA 360		
361	GAAGGAGGATGGTGCAAAATTAGCTTTTATCTCTAGCATTTTTTACTACCTATATGG 420		
361	GAAGGAGGATGGTGCAAAATTAGCTTTTATCTCTAGCATTTTTTACTACCTATATGG 420		
421	CATGATCTATGTTTGGTAGCTCTTAGAACCAACACAGAGAATTTGGTCCAGTTAAGT 480		
421	CATGATCTATGTTTGGTAGCTCTTAGAACCAACACAGAGAATTTGGTCCAGTTAAGT 480		
481	GCATGCAAAAAGCCACCAATGAAGGATCTATCCAGCAGATCCCTGTCCACAGTAGC 540		
481	GCATGCAAAAAGCCACCAATGAAGGATCTATCCAGCAGATCCCTGTCCACAGTAGC 540		
541	CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCCTTATTTTTTAAATGTTTCCACAT 600		
541	CTGTGGAATCTGATCAGTTACTTTAAAAAATGACTCCCTTATTTTTTAAATGTTTCCACAT 600		
601	TTTTGCTTGTGGAAGAAGCTTTTTCATATGTTATCTCAGATTAAGATTTTAAATGGTAT 660		
601	TTTTGCTTGTGGAAGAAGCTTTTTCATATGTTATCTCAGATTAAGATTTTAAATGGTAT 660		
661	TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720		
661	TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACTTGCACTTC 720		
721	TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATCTGACGTCTCTAGTACATGG 780		
721	TTAAGGAACAGCCATAAATCTCTGAATGATGATTAATCTGACGTCTCTAGTACATGG 780		
781	GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTGGTTTCATTGTAAGAACAGTATCTAA 840		
781	GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTGGTTTCATTGTAAGAACAGTATCTAA 840		
841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900		
841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG 900		
901	TGGGAACCTTCATGGTTTTCCTCATCTGTCATGTCGATGATTTATATGGATACATTTAC 960		
901	TGGGAACCTTCATGGTTTTCCTCATCTGTCATGTCGATGATTTATATGGATACATTTAC 960		
961	AAAAATTAAGGCGGAAATTTCCCTTCGCTGAATATATCCCTGTATATTTGCATGAAT 1020		
961	AAAAATTAAGGCGGAAATTTCCCTTCGCTGAATATATCCCTGTATATTTGCATGAAT 1020		
1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAATATACCTGCTTAAATCTTAAGCATTA 1080		

Db 1021 GAGAGATTCCCATATTTCCATCAGAGTAATAAATACTGCTTTAAATCTTAAGCATA 1080  
 QY 1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGTAAGAAATGCAATTTAAAGCTATT 1140  
 Db 1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGTAAGAAATGCAATTTAAAGCTATT 1140  
 QY 1141 TTAATATGCTTTTATTTATTTGTAAGACATTAATTAAGAAATGCTTTATGCTTACTG 1200  
 Db 1141 TTAATATGCTTTTATTTATTTGTAAGACATTAATTAAGAAATGCTTTATGCTTACTG 1200  
 QY 1201 TTCTAATCTGCTGTAAGATATTTTAAAGATTTGCAAGTACTACAGATTTTCAAAACT 1260  
 Db 1201 TTCTAATCTGCTGTAAGATATTTTAAAGATTTGCAAGTACTACAGATTTTCAAAACT 1260  
 QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTTGTAGTGAATACATAAACTCT 1320  
 Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTTGTAGTGAATACATAAACTCT 1320  
 QY 1321 GAAATTAAGACTC 1333  
 Db 1321 GAAATTAAGACTC 1333

RESULT 139  
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 ; Sequence 119, Application US/10216166  
 ; Publication No. US20030120040A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Gerritsen, Mary  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Grimaldi, J. Christopher  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stephan, Jean-Philippe F.  
 ; APPLICANT: Watanabe, Colin L.  
 ; APPLICANT: Wood, William I.  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P530P1C9  
 ; CURRENT APPLICATION NUMBER: US/10/216,166  
 ; CURRENT FILING DATE: 2002-08-09  
 ; PRIOR APPLICATION NUMBER: 10/119,480  
 ; PRIOR FILING DATE: 2002-04-09  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/062287  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/063549  
 ; PRIOR FILING DATE: 1997-10-28  
 ; PRIOR APPLICATION NUMBER: 60/064103  
 ; PRIOR FILING DATE: 1997-10-31  
 ; PRIOR APPLICATION NUMBER: 60/069873  
 ; PRIOR FILING DATE: 1997-12-17  
 ; PRIOR APPLICATION NUMBER: 60/078910  
 ; PRIOR FILING DATE: 1998-03-20  
 ; PRIOR APPLICATION NUMBER: 60/079294  
 ; PRIOR FILING DATE: 1998-03-25  
 ; PRIOR APPLICATION NUMBER: 60/079656  
 ; PRIOR FILING DATE: 1998-03-26  
 ; PRIOR APPLICATION NUMBER: 60/079728  
 ; PRIOR FILING DATE: 1998-03-27  
 ; Remaining Prior Application data removed - See File wrapper or PALM.  
 ; NUMBER OF SEQ ID NOS: 246  
 ; SEQ ID NO 119  
 ; LENGTH: 1333  
 ; TYPE: DNA  
 ; ORGANISM: Homo Sapien  
 US-10-216-166-119  
 Query Match 100.0%; Score 1333; DB 15; Length 1333;

Best Local Similarity 100.0%; Pred. No. 1.8e-303; Mismatches 0; Indels 0; Gaps 0; Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 QY 1 GGCACGCGCTCGATGGCGCTTACGCTTGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
 Db 1 GGCACGCGCTCGATGGCGCTTACGCTTGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
 QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120  
 Db 61 CACTGCGCGCTCATCTTCTGCGCATTTGGCACAATTATAGCATTTGATGAGCTGAAGAC 120  
 QY 121 TGATTAACAAGATCCCTATAGACCAAGTGAATACCCCTGAATCCCTGTTACTCCAGAGTA 180  
 Db 121 TGATTAACAAGATCCCTATAGACCAAGTGAATACCCCTGAATCCCTGTTACTCCAGAGTA 180  
 QY 181 CCTCATCCAGCTTCTTCTGCTGATTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240  
 Db 181 CCTCATCCAGCTTCTTCTGCTGATTTCTTTGTCAGCAGAGTGGCTTACACTGGG 240  
 QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGTAG 300  
 Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGTAG 300  
 QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTCTAGCATATTGCA 360  
 Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCAGATATTTCTAGCATATTGCA 360  
 QY 361 GAAGGAAGATGGTGCAAAATAGCTTTTCTTCTAGCATTTTCTTACTACCTATATGG 420  
 Db 361 GAAGGAAGATGGTGCAAAATAGCTTTTCTTCTAGCATTTTCTTACTACCTATATGG 420  
 QY 421 CATGATCTATGTTTGGTGGCTCTTTAGAACAAACACACAGAGAAATGGTCCAGTAAAT 480  
 Db 421 CATGATCTATGTTTGGTGGCTCTTTAGAACAAACACACAGAGAAATGGTCCAGTAAAT 480  
 QY 481 GCATGCAAAAAGCCACCAATGAAGGATCTTATCCAGCAGATCTCTCCAAAGTATG 540  
 Db 481 GCATGCAAAAAGCCACCAATGAAGGATCTTATCCAGCAGATCTCTCCAAAGTATG 540  
 QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAATGACCTCTTATTTTAAATGTTCCACAT 600  
 Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAATGACCTCTTATTTTAAATGTTCCACAT 600  
 QY 601 TTTTGTCTTGTGAAAGACTGTTTCTATGTTATATCTAGATAAAGATTTTAAATGGTAT 660  
 Db 601 TTTTGTCTTGTGAAAGACTGTTTCTATGTTATATCTAGATAAAGATTTTAAATGGTAT 660  
 QY 661 TAGCTATATAAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720  
 Db 661 TAGCTATATAAATTAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCATTC 720  
 QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTTG 780  
 Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTTACTGCTGCTAGTACATTTG 780  
 QY 781 GAAGCTTTTGTGTTATAGGAACCTTGGGCTCATTTTGGTTCATTTGAACAGTACTTAA 840  
 Db 781 GAAGCTTTTGTGTTATAGGAACCTTGGGCTCATTTTGGTTCATTTGAACAGTACTTAA 840  
 QY 841 TTATAAATTAGCTGTAGATATCAGGCTTCTGATGAGTGAATAATGATATCTGACTAG 900  
 Db 841 TTATAAATTAGCTGTAGATATCAGGCTTCTGATGAGTGAATAATGATATCTGACTAG 900  
 QY 901 TGGGAACCTTCTAGGCTTCTCTCATCTGCTGATGATTAATATATGATGATCATTTAC 960  
 Db 901 TGGGAACCTTCTAGGCTTCTCTCATCTGCTGATGATTAATATATGATGATCATTTAC 960  
 QY 961 AAAAAATAAAGCGGGAATTTTCCCTGCTGATTAATTTCCCTGATTTTCAATGCAAT 1020  
 Db 961 AAAAAATAAAGCGGGAATTTTCCCTGCTGATTAATTTCCCTGATTTTCAATGCAAT 1020  
 QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAATAAATACTGCTTTTAAATCTTAAGCATA 1080



1021 GAGAGATTCCCATATTTCCATCAGAGTAATAAATAATCTGCTTTAATCTTAAGCATTA 1080  
1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGCTGAAGAAATGCAATTTAAAGCTATT 1140  
1081 AGTAACATGATATAAATAATATGCTGAATTAATCTGCTGAAGAAATGCAATTTAAAGCTATT 1140  
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1141 TTAATATGCTGTTTTTAATTTGTAAGACATTAATTAAGAAATTTGGTTATATGCTTACTG 1200  
1201 TTCTAATCTGCTGTAAGATTAATTTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
1201 TTCTAATCTGCTGTAAGATTAATTTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260  
1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTAGTGAATTAACATTAAGCTCT 1320  
1261 GAATGAGAGAAATTTGATTAACCATCTGCTGTTTCTTTAGTGAATTAACATTAAGCTCT 1320  
1321 GAAATTAAGACTC 1333  
1321 GAAATTAAGACTC 1333

RESULT 141  
US-10-223-089-1  
; Sequence 1, Application US/10223089  
; Publication No. US20030125521A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary B.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scott A.  
; APPLICANT: Pan, James  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Ye, Wellan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TITLE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235P1C9  
; CURRENT APPLICATION NUMBER: US/10/223,089  
; PRIOR FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 09/643,657  
; PRIOR FILING DATE: 2000-08-17  
; PRIOR APPLICATION NUMBER: PCT/US00/23522  
; PRIOR FILING DATE: 2000-08-23  
; PRIOR APPLICATION NUMBER: PCT/US00/23328  
; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383  
; SEQ ID NO 1  
; LENGTH: 1333  
; TYPE: DNA

i ORGANISM: Homo sapiens  
US-10-223-089-1  
Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;  
QY 1 GCCACGCGCTCCGATGGCGTTACCGTTCCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACGCGCTCCGATGGCGTTCAAGTTCCGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTGCGCATTTGGGCACTTATAGCATTTTATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCGCGCTCATCTTCTGCGCATTTGGGCACTTATAGCATTTTATAGCATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAACAGAAATCCTATAGCAGGAGTAAATCCCTGAATCCCTCTGTAATCCCGAGTA 180  
Db 121 TGATTAACAGAAATCCTATAGCAGGAGTAAATCCCTGAATCCCTCTGTAATCCCGAGTA 180  
QY 181 CCTCATCCAGCTTTCTTCTGCTGCTCATGTTTCTTTGTCAGCAGAGTGGCTTACATGGG 240  
Db 181 CCTCATCCAGCTTTCTTCTGCTGCTCATGTTTCTTTGTCAGCAGAGTGGCTTACATGGG 240  
QY 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGTATATGAGTATGAGTATGAGTATGAG 300  
Db 241 TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGTATATGAGTATGAGTATGAGTATGAG 300  
QY 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATCAATGCAGATATTTCTAGCATATTTGCA 360  
Db 301 TGGCCAGGACTCTATGACCCCTACCAACCATCATCAATGCAGATATTTCTAGCATATTTGCA 360  
QY 361 GAAGAAAGGATGGTGCAGAAATAGCTTTTATCTTCTAGCATTTTCTTCTACCTATATGG 420  
Db 361 GAAGAAAGGATGGTGCAGAAATAGCTTTTATCTTCTAGCATTTTCTTCTACCTATATGG 420  
QY 421 CATGATCATGTTTGGTGGAGCTCTTTAGAAACACACAGAGAGATTCGTCAGTTAAGT 480  
Db 421 CATGATCATGTTTGGTGGAGCTCTTTAGAAACACACAGAGAGATTCGTCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTCCTATCCAGCAAGATCCTCTCCAAAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTCCTATCCAGCAAGATCCTCTCCAAAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTACTTCTTAAAAAATGACCTCTTATTTTAAATGTTTCCCAT 600  
Db 541 CTGTGGAATCTGATCAGTACTTCTTAAAAAATGACCTCTTATTTTAAATGTTTCCCAT 600  
QY 601 TTTTGGCTTGGAAAGACCTGTTTTCATATGTTATATCTAGTAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGGCTTGGAAAGACCTGTTTTCATATGTTATATCTAGTAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATGAATTAATCCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
Db 661 TACGTATAAATTAATAAATGAATTAATCCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
QY 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGCTGCTAGTACATG 780  
Db 721 TTAAGGAACAGCCATAATCCTCTGAATGATGATTAATTTACTGCTGCTAGTACATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTTTAGGGGCTCATTTGGTGTTCATTTGAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTTAGGGGCTCATTTGGTGTTCATTTGAACAGATATCTAA 840  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATGATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATATGATATCTGACTAG 900  
QY 901 TGGGAAACTTCATGGGTTTCTCATCTGTCATGTCATGATATATATGATGATACATTTAC 960  
Db 901 TGGGAAACTTCATGGGTTTCTCATCTGTCATGTCATGATATATATGATGATACATTTAC 960  
QY 961 AAAAATAAAGAGCGGAATTTTCCCTTCGCTTCAATATATATCCCTGATATATTCATGAAT 1020  
Db 961 AAAAATAAAGAGCGGAATTTTCCCTTCGCTTCAATATATATCCCTGATATATTCATGAAT 1020

Db 961 AAAAAATAAAAGCGGAATTTCCCTTCGCTTGAATATTATCCCTGTATATTCATGATGAT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTAAATTTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATATCTTGTAAATTTTAAAGCATA 1080  
Qy 1081 AGTAAACATGATATAAAATATATGCTGAATATCTTGTGAAGATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAAATATATGCTGAATATCTTGTGAAGATGCAATTTAAAGCTATT 1140  
Qy 1141 TTAATGCTTTTATTTGTAAGACATATCTTAAAGAAATGCTTTATTAAGCTTACTG 1200  
Db 1141 TTAATGCTTTTATTTGTAAGACATATCTTAAAGAAATGCTTTATTAAGCTTACTG 1200  
Qy 1201 TTCTAATCTGCTGAAGATTTCTTAAAGAAATGCGAGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGCTGAAGATTTCTTAAAGAAATGCGAGTACTACAGATTTTCAAAACT 1260  
Qy 1261 GAATGAGAGAAAATGATTAACCATCTCTGCTGCTTCTTGTAGTGAATACATATAAACTCT 1320  
Db 1261 GAATGAGAGAAAATGATTAACCATCTCTGCTGCTTCTTGTAGTGAATACATATAAACTCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 142  
US-10-143-031A-321  
; Sequence 321, Application US/10143031A  
; Publication No. US20030138439A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; TITLE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630PLC39  
; CURRENT APPLICATION NUMBER: US/10/143,031A  
; CURRENT FILING DATE: 2002-10-10  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/066364

; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10  
; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
; US-10-143-031A-321  
  
Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
  
Qy 1 GCCCACGCTCCGATGGCGTTACGTTCCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60  
Db 1 GCCCACGCTCCGATGGCGTTACGTTCCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60  
  
Qy 61 CACTGCCGCTCATCTTCTGCGCATTTGGCCATTTAGCATATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCTCATCTTCTGCGCATTTGGCCATTTAGCATATAGCATTTGATGAGCTGAAGAC 120  
  
Qy 121 TGATTACAAGAAATCCTATAGACCAAGTGTAAATACCTGAAATCCCTGTTACTCCAGAGTA 180  
Db 121 TGATTACAAGAAATCCTATAGACCAAGTGTAAATACCTGAAATCCCTGTTACTCCAGAGTA 180  
  
Qy 181 CCTCATCCACGCTTCTTCTGCTCATGTTCTTTGTCGACAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCACGCTTCTTCTGCTCATGTTCTTTGTCGACAGAGTGGCTTACACTGGG 240  
  
Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTATGAG 300  
  
Qy 301 TGGCCCCAGGACTCTATAGACCCCTAACCATCATGATGATGATATTTAGCATATTGTCA 360  
Db 301 TGGCCCCAGGACTCTATAGACCCCTAACCATCATGATGATGATATTTAGCATATTGTCA 360  
  
Qy 361 GAAGGAAGGATGGTGCMAATTAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420  
Db 361 GAAGGAAGGATGGTGCMAATTAGCTTTTATCTTCTAGCATTTTCTTACTACTATATGG 420  
  
Qy 421 CATGATCTATGTTTTGGTGAGCTCTTAGAACCAACACACAGAGAATTTGCTCAGTTAAGT 480  
Db 421 CATGATCTATGTTTTGGTGAGCTCTTAGAACCAACACACAGAGAATTTGCTCAGTTAAGT 480  
  
Qy 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCTCAGAGTATGC 540  
Db 481 GCATGCAAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCCTCAGAGTATGC 540  
  
Qy 541 CTGTGCAATCTGATCAGTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGCAATCTGATCAGTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600  
  
Qy 601 TTTTGTCTGTGGAAGAGCTGTTTTTCATGTTTATCTCAGATTAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGAGCTGTTTTTCATGTTTATCTCAGATTAAGATTTTAAATGGTAT 660  
  
Qy 661 TAGGTATAAATTAATAAATCATCTCTGCTGTTGACAGGTTTGAACCTTGCACCTTC 720  
Db 661 TAGGTATAAATTAATAAATCATCTCTGCTGTTGACAGGTTTGAACCTTGCACCTTC 720  
  
Qy 721 TTAAGGAACAGCCCAATATCTCTGAATGATGCAATTAATTAATGACTGCTGCTAGTATG 780  
Db 721 TTAAGGAACAGCCCAATATCTCTGAATGATGCAATTAATTAATGACTGCTGCTAGTATG 780

721	TTAAGGAACAGCCATAATCCTCTGAATGATGCAATTAATTA	CTGACTGCTCC	TAGTACATG	780
	Ddb			
781	GAAGCTTTTGTATTATAGGAACCTTGAGGGCTCATTTTGGTTT	CAATTTGGTTTCA	TGTAAGAAACAGTATCTAA	840
	Qy			
781	GAAGCTTTTGTATTATAGGAACCTTGAGGGCTCATTTTGGTTT	CAATTTGGTTTCA	TGTAAGAAACAGTATCTAA	840
	Ddb			
841	TTATAAATTAGCTGTAGATATACAGGTGCTTCGTAGTGAAGT	GAANAATGATATCTGACTAG	900	
	Qy			
841	TTATAAATTAGCTGTAGATATACAGGTGCTTCGTAGTGAAGT	GAANAATGATATCTGACTAG	900	
	Ddb			
901	TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATCAT	TATATATCGATACACATTTAC	960	
	Qy			
901	TGGGAACCTTCATGGGTTTCCCTCATCTGTCATGTCGATCAT	TATATATCGATACATTTAC	960	
	Ddb			
961	AAAAATAAAAGCGGGAAATTTTCCCTTCGCTTGAATTAAT	TATCCCTGTATATTTGCAATGAAT	1020	
	Qy			
961	AAAAATAAAAGCGGGAAATTTTCCCTTCGCTTGAATTAAT	TATCCCTGTATATTTGCAATGAAT	1020	
	Ddb			
1021	GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATACT	TGCTTTAAATTCCTTAAGCATTA	1080	
	Qy			
1021	GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATACT	TGCTTTAAATTCCTTAAGCATTA	1080	
	Ddb			
1081	AGTAAACATCATATAAAAAATATATGCTGAATTACTTTGT	GAAGAATGCATTTAAAGCTATT	1140	
	Qy			
1081	AGTAAACATCATATAAAAAATATATGCTGAATTACTTTGT	GAAGAATGCATTTAAAGCTATT	1140	
	Ddb			
1141	TTAAATGTGTTTATTTGTGAAGACATTA	CTTATTAAGAAATTTGGTTATTATGCTTACTG	1200	
	Qy			
1141	TTAAATGTGTTTATTTGTGAAGACATTA	CTTATTAAGAAATTTGGTTATTATGCTTACTG	1200	
	Ddb			
1201	TTCTAATCTCGTGTAAAGGTATTCTTTAAGAAATTTG	CAGGTACTACAGATTTTCAAAACT	1260	
	Qy			
1201	TTCTAATCTCGTGTAAAGGTATTCTTTAAGAAATTTG	CAGGTACTACAGATTTTCAAAACT	1260	
	Ddb			
1261	GAATGAGAGAAAAATGTATACCACTCGTGTTCCTTT	TAGTGAATACAAATAAACTCT	1320	
	Qy			
1261	GAATGAGAGAAAAATGTATACCACTCGTGTTCCTTT	TAGTGAATACAAATAAACTCT	1320	
	Ddb			
1321	GAAATTAAGACTC	1333		
	Qy			
1321	GAAATTAAGACTC	1333		
	Ddb			

RESULT 143  
US-10-143-030A-321  
; Sequence 321, Application US/10143030A  
; Publication No. US20030147901A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnovers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel

```

1  APPLICANT: Williams, P. Mickey
2  APPLICANT: Wood, William I.
3  TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
4  TITLE OF INVENTION: Acids Encoding the Same
5  FILE REFERENCE: P2630P1C33
6  CURRENT APPLICATION NUMBER: US/10/143.030A
7  CURRENT FILING DATE: 2002-08-27
8  PRIOR APPLICATION NUMBER: 09/918585
9  PRIOR FILING DATE: 2001-07-30
10 PRIOR APPLICATION NUMBER: 60/062250
11 PRIOR FILING DATE: 1997-10-17
12 PRIOR APPLICATION NUMBER: 60/064249
13 PRIOR FILING DATE: 1997-11-03
14 PRIOR APPLICATION NUMBER: 60/065311
15 PRIOR FILING DATE: 1997-11-13
16 PRIOR APPLICATION NUMBER: 60/066364
17 PRIOR FILING DATE: 1997-11-21
18 PRIOR APPLICATION NUMBER: 60/077450
19 PRIOR FILING DATE: 1998-03-10
20 PRIOR APPLICATION NUMBER: 60/077632
21 PRIOR FILING DATE: 1998-03-11
22 PRIOR APPLICATION NUMBER: 60/077641
23 PRIOR FILING DATE: 1998-03-11
24 PRIOR APPLICATION NUMBER: 60/077649
25 PRIOR FILING DATE: 1998-03-11
26 PRIOR APPLICATION NUMBER: 60/077791
27 PRIOR FILING DATE: 1998-03-12
28 Remaining Prior Application data removed - See File Wrapper or PALM.
29 NUMBER OF SEQ ID NOS: 524
30 SEQ ID NO 321
31 LENGTH: 1333
32 TYPE: DNA
33 ORGANISM: Homo sapiens
34 US-10-143-030A-321

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Query Match	100.0.0%;	Score 1333;	DB 15;	Length 1333;
Best Local Similarity	100.0.0%;	Pred. No. 1.8e-303;	Indels 0;	Gaps 0;
Matches 1333;	Conservative C;	Mismatches 0;		
QY	1	GCCACGCGTCCGATGGCGTTACGTTGCGGGCTTCTGCTACATGCTGCGCGTGTGCT	60	
DB	1	GCCACGCGTCCGATGGCGTTACGTTGCGGGCTTCTGCTACATGCTGCGCGTGTGCT	60	
QY	61	CACGTCCGGCGCTCATCTTCTTCGCCATTTGCGCACTTATAGCAATTTGATGAGCTGAAGAC	120	
DB	61	CACGTCCGGCGCTCATCTTCTTCGCCATTTGCGCACTTATAGCAATTTGATGAGCTGAAGAC	120	
QY	121	TGATTACAAAGATCCCTATAGACACGAGTGAATACCTCGAATCCCTCTGTACTCCACAGAGTA	180	
DB	121	TGATTACAAAGATCCCTATAGACACGAGTGAATACCTCGAATCCCTCTGTACTCCACAGAGTA	180	
QY	181	CCTCATCCAGCGTTTCTTCTGTGTGTCATGTTCTTTGTGACGAGAGTGGCTTACACTGGG	240	
DB	181	CCTCATCCAGCGTTTCTTCTGTGTGTCATGTTCTTTGTGACGAGAGTGGCTTACACTGGG	240	
QY	241	TCTCAATATGCCCCCTTTGGCGATATCATATTTGGAGGTATATGAGTACACGAGTATGAG	300	
DB	241	TCTCAATATGCCCCCTTTGGCGATATCATATTTGGAGGTATATGAGTACACGAGTATGAG	300	
QY	301	TGGCCCGAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATTTCTAGCATATTTGCA	360	
DB	301	TGGCCCGAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATTTCTAGCATATTTGCA	360	
QY	361	GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG	420	
DB	361	GAAGGAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG	420	
QY	421	CATGATCTATGTTTTGGTGAGCTTTTAGAAACAACACAGAGAAGATTTGGTCCAGTTAAGT	480	
DB	421	CATGATCTATGTTTTGGTGAGCTTTTAGAAACAACACAGAGAAGATTTGGTCCAGTTAAGT	480	
QY	481	GCATGCAAAAAGCCACCAAAATGAAGGGAAATCTATCCAGCAGAGATCCTGTCCAGAGTAGC	540	

Db 481 GCATGCAAAAGCCAAATGAAGGATTCATCCAGCAAGATCCTGCCAAGATGAC 540  
QY 541 CTGTGAAATCTGATCAGTACTTAAATGATGCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGAAATCTGATCAGTACTTAAATGATGCTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660  
QY 661 TACGTATAAATTAATAAATAATGATACCTCTGCTGTGTGACAGTTTGAACCTTCC 720  
Db 661 TACGTATAAATTAATAAATAATGATACCTCTGCTGTGTGACAGTTTGAACCTTCC 720  
QY 721 TTAAGGACACCCATATCTCTGATGATGATTAATTAATGATGATGATGATGATG 780  
Db 721 TTAAGGACACCCATATCTCTGATGATGATTAATTAATGATGATGATGATGATG 780  
QY 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCAITTTTGGTTTCATTCGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGGCTCAITTTTGGTTTCATTCGAAACAGTATCTAA 840  
QY 841 TTATAAATAGCTGTAGATACAGGCTCTCTGATGATGATGATGATGATGATGATG 900  
Db 841 TTATAAATAGCTGTAGATACAGGCTCTCTGATGATGATGATGATGATGATGATG 900  
QY 901 TGGGAACCTTCATGGTTTCCCTCATCTGCTGATGATGATGATGATGATGATGATG 960  
Db 901 TGGGAACCTTCATGGTTTCCCTCATCTGCTGATGATGATGATGATGATGATGATG 960  
QY 961 AAAAAATAAAAAGCGGGAATTTTCCCTTCGCTGATGATGATGATGATGATGATGATG 1020  
Db 961 AAAAAATAAAAAGCGGGAATTTTCCCTTCGCTGATGATGATGATGATGATGATGATG 1020  
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATATATATATATATATATATATATAT 1080  
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATATATATATATATATATATATATAT 1080  
QY 1081 AGTAACATGATATAAATAATATATCTGATGATGATGATGATGATGATGATGATG 1140  
Db 1081 AGTAACATGATATAAATAATATATCTGATGATGATGATGATGATGATGATGATG 1140  
QY 1141 TTAATGTGTTTATTTTGTAGACATTAATTAAGAAATGTTTATGCTTACTG 1200  
Db 1141 TTAATGTGTTTATTTTGTAGACATTAATTAAGAAATGTTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGCGGTACTACAGATTTTCAAAC 1260  
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QY 1261 GAATGAGAGAAAATGTAFAACCATCTGCTGCTTCTTTAGTGAATACAAATAA 1320  
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Db 1321 GAAATTAAGACTC 1333

RESULT 144  
US-10-002-967A-321  
; Sequence 321, Application US/10002967A  
; Publication No. US20030148373A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang

APPLICANT: Cerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C72  
CURRENT APPLICATION NUMBER: US/10/002,967A  
CURRENT FILING DATE: 2001-10-24  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077649  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
PRIOR APPLICATION NUMBER: 60/078004  
PRIOR FILING DATE: 1998-03-13  
PRIOR APPLICATION NUMBER: 60/078886  
PRIOR FILING DATE: 1998-03-20  
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PRIOR APPLICATION NUMBER: 60/079656  
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PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079663  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079728  
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PRIOR APPLICATION NUMBER: 60/079786  
PRIOR FILING DATE: 1998-03-27  
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PRIOR FILING DATE: 1998-03-30  
PRIOR APPLICATION NUMBER: 60/079923  
PRIOR FILING DATE: 1998-03-30  
PRIOR APPLICATION NUMBER: 60/080105  
PRIOR FILING DATE: 1998-03-31



; PRIOR APPLICATION NUMBER: 60/080107  
 ; PRIOR FILING DATE: 1998-03-31  
 ; PRIOR APPLICATION NUMBER: 60/080165  
 ; PRIOR FILING DATE: 1998-03-31  
 ; PRIOR APPLICATION NUMBER: 60/080194  
 ; PRIOR FILING DATE: 1998-03-31  
 ; PRIOR APPLICATION NUMBER: 60/080327  
 ; PRIOR FILING DATE: 1998-04-01  
 ; PRIOR APPLICATION NUMBER: 60/080328  
 ; PRIOR FILING DATE: 1998-04-01  
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; PRIOR FILING DATE: 1998-04-30  
 ; PRIOR APPLICATION NUMBER: 60/084366  
 ; PRIOR FILING DATE: 1998-05-05  
 ; PRIOR APPLICATION NUMBER: 60/084414  
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 ; PRIOR APPLICATION NUMBER: 60/084598  
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 ; PRIOR FILING DATE: 1998-05-07  
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 ; PRIOR FILING DATE: 1998-05-07  
 ; PRIOR APPLICATION NUMBER: 60/085339  
 ; PRIOR FILING DATE: 1998-05-13  
 ; PRIOR APPLICATION NUMBER: 60/085338  
 ; PRIOR FILING DATE: 1998-05-13  
 ; PRIOR APPLICATION NUMBER: 60/085323  
 ; PRIOR FILING DATE: 1998-05-13  
 ; PRIOR APPLICATION NUMBER: 60/085582  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085700  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085689  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085579  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085580  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085573  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085704  
 ; PRIOR FILING DATE: 1998-05-15  
 ; PRIOR APPLICATION NUMBER: 60/085697

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
 Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
 Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	1	GCCACGCGTCCGATGCGTTCACGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT	60
Db	1	GCCACGCGTCCGATGCGTTCACGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT	60
Qy	61	CACGCGCGGCTCATCTTCTTCGCCATTTCGACATTATAGCATTTTCATGAGCTGAAGAC	120
Db	61	CACGCGCGGCTCATCTTCTTCGCCATTTCGACATTATAGCATTTTCATGAGCTGAAGAC	120
Qy	121	TGATTACAAGAACTCTATAGACAGGATGTAATACCTGAAATCCCTTGTACTCCAGAGTA	180
Db	121	TGATTACAAGAACTCTATAGACAGGATGTAATACCTGAAATCCCTTGTACTCCAGAGTA	180
Qy	181	CCTCATCCAGCTTCTTCCTGTCATGTTTCTTTGTGACGAGAGTGGCTTACCTGGG	240
Db	181	CCTCATCCAGCTTCTTCCTGTCATGTTTCTTTGTGACGAGAGTGGCTTACCTGGG	240
Qy	241	TCTCAATATGCCCTCTTTCGATATATTTGAGGTATATGAGTATAGTATGAGTATGAG	300
Db	241	TCTCAATATGCCCTCTTTCGATATATTTGAGGTATATGAGTATAGTATGAGTATGAG	300
Qy	301	TGGCCAGGACTCTATGACCCCTACCAACCATCATGAATGCAGATATTTAGCATATTTCA	360
Db	301	TGGCCAGGACTCTATGACCCCTACCAACCATCATGAATGCAGATATTTAGCATATTTCA	360
Qy	361	GAAGGAAGGATGGTGCAGAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATGG	420
Db	361	GAAGGAAGGATGGTGCAGAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATGG	420



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Db 361 GAAGGAAGGAGTGTGCAAAATAGCTTTTAACTCTTAGCAATTTTTTACTACCTATATGG 420
Qy 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACACACAGAAATGGTCCAGTTAAAGT 480
Db 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACACACAGAAATGGTCCAGTTAAAGT 480
Qy 481 GCATCAAAAAGCCACCAAAATGAAGGATTCATCCAGCAAGATCCCTGTCCAAAGTAGC 540
Db 481 GCATCAAAAAGCCACCAAAATGAAGGATTCATCCAGCAAGATCCCTGTCCAAAGTAGC 540
Qy 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCTTATTTTTAAATGTTTCCACAT 600
Db 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCTTATTTTTAAATGTTTCCACAT 600
Qy 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTACTCAGATAAGATTTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTACTCAGATAAGATTTTTAAATGGTAT 660
Qy 661 TACGTATAAATTAATAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Db 661 TACGTATAAATTAATAATAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720
Qy 721 TTAAGGACACCCATATCCCTCAATGATGATTAATTAATGATGATGATGATGATGATG 780
Db 721 TTAAGGACACCCATATCCCTCAATGATGATTAATTAATGATGATGATGATGATGATG 780
Qy 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCAATTTGGTTTCATTTGAACAGATATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCAATTTGGTTTCATTTGAACAGATATCTAA 840
Qy 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAAGTGAATGATGATGATGATGATG 900
Db 841 TTATAAATAGCTGTAGATATCAGTGTCTCTGATGAAGTGAATGATGATGATGATGATG 900
Qy 901 TGGCAAACTTCATGGTTTCTCATCTCTCATCTGATGATGATGATGATGATGATGATGAT 960
Db 901 TGGCAAACTTCATGGTTTCTCATCTCTCATCTGATGATGATGATGATGATGATGATGAT 960
Qy 961 AAAATAAAGCGGGAATTTCCCTTCGTTGAATATATCCCTGTATATATGATGATGAT 1020
Db 961 AAAATAAAGCGGGAATTTCCCTTCGTTGAATATATCCCTGTATATATGATGATGAT 1020
Qy 1021 GAGAGATTTCCATATTTCCATCAGATTAATAATATATCTGTTTAAATCTTTAAGCATA 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGATTAATAATATATCTGTTTAAATCTTTAAGCATA 1080
Qy 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTGTGAAGATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATGCTGAATTTACTGTGAAGATGCAATTTAAAGCTATT 1140
Qy 1141 TTAATAGTGTATTTTATTTGTAAGACATTAATTTAAGAAATGGTTTATGCTTACTG 1200
Db 1141 TTAATAGTGTATTTTATTTGTAAGACATTAATTTAAGAAATGGTTTATGCTTACTG 1200
Qy 1201 TTCTAATCTGGTGTGAAAGTATTTCTTAAGAAATTTGAGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGTGAAAGTATTTCTTAAGAAATTTGAGTACTACAGATTTTCAAACT 1260
Qy 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTCTTTAGTGAATCAATTAATAAATCT 1320
Db 1261 GAATGAGAGAAATTTGATAAACCCTCTGCTGTTCTTTAGTGAATCAATTAATAAATCT 1320
Qy 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 145

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US-10-017-083A-321
; Sequence 321, Application US/10017083A
; Publication No. US20030148376A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
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APPLICANT: Baker Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan
APPLICANT: Ferrara, Napoleon
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James;
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2630P1G67
CURRENT APPLICATION NUMBER: US/10/017, 083A
CURRENT FILING DATE: 2001-10-24
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 624
SEQ ID NO 321
LENGTH: 1333
TYPE: DNA
ORGANISM: Homo sapiens
US-10-017-083A-321
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Query Match 100.0%; Score 1333; DB 15; Length 1333;

Best Local Similarity 100.0%; Pred. No. 1.8e-303;

Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy 1 GCCACACGCTCCGATGGGTTCCAGTTCGGGGCTTCTGTACATGCTGGGGCTGCTGCT 60
Db 1 GCCACACGCTCCGATGGGTTCCAGTTCGGGGCTTCTGTACATGCTGGGGCTGCTGCT 60
Qy 61 CACTGCGCGCTCATCTTCTTGGCCATTGSCACATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCGCGCTCATCTTCTTGGCCATTGSCACATTATAGCATTTGATGAGCTGAAGAC 120
Qy 121 TGATTACAGAAATCCTATAGACAGTGTATACCTGAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAGAAATCCTATAGACAGTGTATACCTGAATCCCTTGTACTCCAGAGTA 180
Qy 181 CCTCATCCACGCTTCTTCTGTGTATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240
Db 181 CCTCATCCACGCTTCTTCTGTGTATGTTTCTTGTGTCAGAGTGGCTTACACTGGG 240
Qy 241 TCTCAATATGCCCCCTTTGGGATATCATATTTGGAGGTATATAGTAGACAGTGTAG 300
Db 241 TCTCAATATGCCCCCTTTGGGATATCATATTTGGAGGTATATAGTAGACAGTGTAG 300
Qy 301 TGGCCAGGACTCTATGACCCCTACCAACATCATGAATCCAGATTTCTAGCATATTGCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACCAACATCATGAATCCAGATTTCTAGCATATTGCA 360
Qy 361 GAAGGAAGGAGTGTGCAAAATAGCTTTTAACTCTTAGCAATTTTTTACTACCTATATGG 420
Db 361 GAAGGAAGGAGTGTGCAAAATAGCTTTTAACTCTTAGCAATTTTTTACTACCTATATGG 420
Qy 421 CATGATCTATGTTTGGTGGAGCTCTTAGAACAACACACAGAAATGGTCCAGTTAAAGT 480
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421 CATGATCATGTTTGGTGAGCTCTTAGAACACACACAGAAAGATTGGTCCAGTTAAGT 480  
QY  
481 GCATCCAAAAGCCACCAATCAAGGATCTTATCCAGCAAGATCTGTCCAAAGTAGC 540  
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QY  
541 CTGTGAATCTGATCAGTTACTTTAAAAAATGACCTCTTATTTTAAATGTTCCACAT 600  
Db  
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601 TTTTGTCTGTGAAAGACCTGTTTCAATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
Db  
601 TTTTGTCTGTGAAAGACCTGTTTCAATATGTTATCTCAGATAAGATTTTAAATGGTAT 660  
QY  
661 TAGGTATAAATTAATAAATGATTACCTCTGTTGTTGACAGGTTTGAACCTTGCACTTC 720  
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661 TAGGTATAAATTAATAAATGATTACCTCTGTTGTTGACAGGTTTGAACCTTGCACTTC 720  
QY  
721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGACCTGCTAGTACATG 780  
Db  
721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGACCTGCTAGTACATG 780  
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781 GAAGCTTTTGTATAGGAACCTGTTAGGGCTCAATTTGGTTTCATTGAAACAGTATCTAA 840  
Db  
781 GAAGCTTTTGTATAGGAACCTGTTAGGGCTCAATTTGGTTTCATTGAAACAGTATCTAA 840  
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841 TTAATAAATAGCTGTAGATATCAGGTGCTCTGATGAAGTGAATAATGATATCTGACTAG 900  
Db  
841 TTAATAAATAGCTGTAGATATCAGGTGCTCTGATGAAGTGAATAATGATATCTGACTAG 900  
QY  
901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGCAATGATATATGATGATACATTTAC 960  
Db  
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QY  
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Db  
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QY  
1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCAT 1080  
Db  
1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCAT 1080  
QY  
1081 AGTAAACATGATATAAATAATATATGCTGAATATCTGTAAGAAATGCAATTTAAAGCTATT 1140  
Db  
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QY  
1141 TTAATGCTGTTTATTTGTAAGACATTTACTTTAAGAAATGCTTTATATGCTTACTG 1200  
Db  
1141 TTAATGCTGTTTATTTGTAAGACATTTACTTTAAGAAATGCTTTATATGCTTACTG 1200  
QY  
1201 TTCTAATCTGGTGAAGGATTTCTTAAAGAAATTTGAGGTAATCTTAAAGGTTTCAAAACT 1260  
Db  
1201 TTCTAATCTGGTGAAGGATTTCTTAAAGAAATTTGAGGTAATCTTAAAGGTTTCAAAACT 1260  
QY  
1261 GAATGAGAGAAATTTGATACCAATCTGCTGTTCTTCTTAGTGAATACATATAAACTCT 1320  
Db  
1261 GAATGAGAGAAATTTGATACCAATCTGCTGTTCTTCTTAGTGAATACATATAAACTCT 1320  
QY  
1321 GAATTAAGACTC 1333  
Db  
1321 GAATTAAGACTC 1333

## RESULT 146

US-10-216-163-119  
; Sequence 119, Application US/10216163  
; Publication No. US20030149239A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: P3530P1C3  
; CURRENT APPLICATION NUMBER: US/10/216,163  
; CURRENT FILING DATE: 2002-08-09  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873  
; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-216-163-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACGCGTCCGATGGGCTTACGTTCCGGGCTTCTGCTACATCTGCGCTGCTGCT 60  
Db 1 GCCACGCGTCCGATGGGCTTACGTTCCGGGCTTCTGCTACATCTGCGCTGCTGCT 60  
QY 61 CACTGCGCGCTCATCTTCTTCCCATTTGGCACATTTATAGCATTTGATGAGCTGAAGC 120  
Db 61 CACTGCGCGCTCATCTTCTTCCCATTTGGCACATTTATAGCATTTGATGAGCTGAAGC 120  
QY 121 TGATTAACAAGATCCCTATAGACAGAGTGAATACCTGAATCCCTTGTACTCCAGAGTA 180  
Db 121 TGATTAACAAGATCCCTATAGACAGAGTGAATACCTGAATCCCTTGTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTCTTCTGCTGCTCACTGTTCTTGTGACAGAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCTTCTTCTGCTGCTCACTGTTCTTGTGACAGAGAGTGGCTTACACTGGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGAATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGACAGTGAATGAG 300  
QY 301 TGGCCAGGAGCTCTATGACCCCTACACCATCATGAATGAGATATTTAGCATATTTGCTCA 360  
Db 301 TGGCCAGGAGCTCTATGACCCCTACACCATCATGAATGAGATATTTAGCATATTTGCTCA 360  
QY 361 GAAGAGAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG 420  
Db 361 GAAGAGAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACAAACACACAGAGAAATTTGGTCCAGTTAAGT 480

Db 421 CATGATCTATGTTTGGTGGCTCTTAAACAACACACAGAGAAATGGTCCAGTTAAGT 480  
Qy 481 GCATGCAAAAAGCCACCAAAATGAAGGATCTATCCAGCAAGATCTCTGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAAGCCACCAAAATGAAGGATCTATCCAGCAAGATCTCTGTCCAGAGTAGC 540  
Qy 541 CTGTGGAATCTGATCAGTACTTTTAAAAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTACTTTTAAAAAATGACTCTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTCTGTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTGTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAGATTTTAAATGGTAT 660  
Qy 661 TACGTATAAAATTAATATAAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTGCACATTC 720  
Db 661 TACGTATAAAATTAATATAAAATGATTAACCTCTGGTGTGACAGGTTTGAACCTGCACATTC 720  
Qy 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATGATGCTGCTAGTACATTTG 780  
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTAATGATGCTGCTAGTACATTTG 780  
Qy 781 GAAGCTTTTGTATAGCAATCTGTAGGGCTCATTTTGGTTCATTTGATGAAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGCAATCTGTAGGGCTCATTTTGGTTCATTTGATGAAACAGATATCTAA 840  
Qy 841 TTATAAATAGCTGTAGATATCAGGTGCTCTGTGATGAAAGTGAAGTATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTCTGTGATGAAAGTGAAGTATATCTGACTAG 900  
Qy 901 TGGGAACCTTCATGGTTCCTCATCTCTCATGTCGATGATTAATATGATATGATATTTAC 960  
Db 901 TGGGAACCTTCATGGTTCCTCATCTCTCATGTCGATGATTAATATGATATGATATTTAC 960  
Qy 961 AAAATAAAAGCGGAAATTTTCCCTTCGCTTGAATATATCCCTGTATATTTGATGAT 1020  
Db 961 AAAATAAAAGCGGAAATTTTCCCTTCGCTTGAATATATCCCTGTATATTTGATGAT 1020  
Qy 1021 GAGAGATTCOCATATTTCCATCAGATTAATAAATATCTGCTTTAATCTTAAAGATA 1080  
Db 1021 GAGAGATTCOCATATTTCCATCAGATTAATAAATATCTGCTTTAATCTTAAAGATA 1080  
Qy 1081 AGTAACATGATATAAATAATATCTGCTGATTAATCTGCTGATTAATCTTAAAGATA 1140  
Db 1081 AGTAACATGATATAAATAATATCTGCTGATTAATCTGCTGATTAATCTTAAAGATA 1140  
Qy 1141 TTAATGTTTATTTTATTTGTAAGACATTAATTAAGAAATGGTATTTATGCTTACTG 1200  
Db 1141 TTAATGTTTATTTTATTTGTAAGACATTAATTAAGAAATGGTATTTATGCTTACTG 1200  
Qy 1201 TTCTAATCTGGTGAAGGATTTCTTAAAGATTTGAGGATTTGAGGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAAGATTTGAGGATTTGAGGATTTTCAAACT 1260  
Qy 1261 GAATGAGAGAAAATTTGTAACCATCTCTGCTTCTTTAGTGCAATTAATAAACTCT 1320  
Db 1261 GAATGAGAGAAAATTTGTAACCATCTCTGCTTCTTTAGTGCAATTAATAAACTCT 1320  
Qy 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 147

US-10-145-128A-321

; Sequence 321, Application US/10145128A

; Publication No. US20030157615A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi

; APPLICANT: Baker Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnovers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: KJavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; TITLE REFERENCE: P2630P1C46  
; CURRENT APPLICATION NUMBER: US/10/145,128A  
; CURRENT FILING DATE: 2002-10-31  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/052250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/066364  
; PRIOR FILING DATE: 1997-11-21  
; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10  
; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 624  
; SEQ ID NO 321  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo sapiens  
US-10-145-128A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;

Best Local Similarity 100.0%; Pred. No. 1.8e-303;

Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACGGCTCGATGGGCTTCACTTGGCCATTTGGCACAATAGATTGATGAGCTGAAGAC 60  
Db 1 GCCACGGCTCGATGGGCTTCACTTGGCCATTTGGCACAATAGATTGATGAGCTGAAGAC 60  
Qy 61 CACTGCCGGCTCATCTTCTTGGCCATTTGGCACAATAGATTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGGCTCATCTTCTTGGCCATTTGGCACAATAGATTGATGAGCTGAAGAC 120  
Qy 121 TGATTACAAGAAATCCATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCCAAGATA 180  
Db 121 TGATTACAAGAAATCCATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCCAAGATA 180  
Qy 181 CTCTATCCACGGCTTTCTTCTGCTGTGATGTTCTTTGTGACGAGAGTGGCTTACTGGG 240  
Db 181 CTCTATCCACGGCTTTCTTCTGCTGTGATGTTCTTTGTGACGAGAGTGGCTTACTGGG 240

Db 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTTCTTTGTGCAGCAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
QY 301 TGGCCAGGACTCTATGACCTCAACCATCATGAGTATCTAGCATATTTGTCA 360  
Db 301 TGGCCAGGACTCTATGACCTCAACCATCATGAGTATCTAGCATATTTGTCA 360  
QY 361 GAAGGAAGTGTGGTCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Db 361 GAAGGAAGTGTGGTCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
QY 421 CATGATCTATGTTTGGTGTAGCTCTTGAACAACAACACACAGAGATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGTAGCTCTTGAACAACAACACAGAGATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAATGAGGATCTATCCAGCAAGATCCGTCCAGAGTAGC 540  
Db 481 GCATGCAAAAGCCACCAATGAGGATCTATCCAGCAAGATCCGTCCAGAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTACTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTACTTTAAAAAATGACTCCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTGTGGAAAGACTGTTTTCATATGTTATCTGATCAAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTGTGTGGAAAGACTGTTTTCATATGTTATCTGATCAAGATAAGATTTTAAATGGTAT 660  
QY 661 TAAGTATAAATTAATAAATGATTAATCTCTGTGTTGACAGGTTTGAACCTGCACCTC 720  
Db 661 TAAGTATAAATTAATAAATGATTAATCTCTGTGTTGACAGGTTTGAACCTGCACCTC 720  
QY 721 TTAAGGAACGCCATAATCCTCTGAATGATCAATTAATCTGATGCTGCTAGTACATTTG 780  
Db 721 TTAAGGAACGCCATAATCCTCTGAATGATCAATTAATCTGATGCTGCTAGTACATTTG 780  
QY 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCATTTTGGTTTCAATGGAACAGATCTAA 840  
Db 781 GAAGCTTTGTTTATAGGAATCTGTAGGCTCATTTTGGTTTCAATGGAACAGATCTAA 840  
QY 841 TTATAAATAGCTGTAGATATCAGTGCTCTCTGATGAGTCAAAATGATATCTGACTAG 900  
Db 841 TTATAAATAGCTGTAGATATCAGTGCTCTCTGATGAGTCAAAATGATATCTGACTAG 900  
QY 901 TGGGAACCTTCATGGGTTTCCCTCATCTGCTATGCTGATGATATATATGATATTTAC 960  
Db 901 TGGGAACCTTCATGGGTTTCCCTCATCTGCTATGCTGATGATATATATGATATTTAC 960  
QY 961 AAAATAAAAGCGGGAATTTCCCTTCCCTGGAATATATCCCTGATATGATGAT 1020  
Db 961 AAAATAAAAGCGGGAATTTCCCTTCCCTGGAATATATCCCTGATATGATGAT 1020  
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Db 1141 TTAATGTTTATTTTGTAGACATTAATTAAGAAATGTTTATGATGATTTTATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAGAAATTTGTAACCACTCTGCTGTTCTTTAGTGCATACAAATAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGTAACCACTCTGCTGTTCTTTAGTGCATACAAATAAACTCT 1320

QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 148

US-10-017-191A-321  
; Sequence 321, Application US/10017191A  
; Publication No. US20030170254A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Baton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kluvin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; TITLE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630P1C62  
; CURRENT APPLICATION NUMBER: US/10/017,191A  
; PRIOR FILING DATE: 2001-10-24  
; PRIOR FILING DATE: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
; PRIOR FILING DATE: 1997-11-03  
; PRIOR APPLICATION NUMBER: 60/065311  
; PRIOR FILING DATE: 1997-11-13  
; PRIOR APPLICATION NUMBER: 60/066364  
; PRIOR FILING DATE: 1997-11-21  
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; PRIOR APPLICATION NUMBER: 60/078936  
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; PRIOR APPLICATION NUMBER: 60/078910  
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; PRIOR APPLICATION NUMBER: 60/078939  
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, PRIOR APPLICATION NUMBER: 60/079294
, PRIOR FILING DATE: 1998-03-25
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, PRIOR FILING DATE: 1998-04-27
, PRIOR APPLICATION NUMBER: 60/083322

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, PRIOR APPLICATION NUMBER: 60/083392
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, PRIOR FILING DATE: 1998-05-15
, PRIOR APPLICATION NUMBER: 60/085573
, PRIOR FILING DATE: 1998-05-15
, PRIOR APPLICATION NUMBER: 60/085704
, PRIOR FILING DATE: 1998-05-15
, PRIOR APPLICATION NUMBER: 60/085697

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 3; Mismatches 0; Indels 0; Gaps 0;

Qy      1  GCCACGCGTCCGATGGCTTACGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT 60
Db      1  GCCACGCGTCCGATGGCTTACGTTCCGCGGCTTCTGCTACATGCTGCGCTGCTGCT 60
Qy      61 CACTGCGCGCTCATCTTCTTCGCCATTTCGCCATTATAGCATTTATGAGCTGAAGAC 120
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Db 61 CACTCGCGGCTCATCTTCTCGCCATTTGGCACATTTAGCATTTGATGAGTGAAGAC 120  
Qy 121 TGATTACAGAAATCTATAGACCAGTGTAAATACCTCGAATCCCTTGTACTCCCAAGATA 180  
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Qy 181 CCTCATCCAGCGTTTCTTCTGTGTGCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG 240  
Db 181 CCTCATCCAGCGTTTCTTCTGTGTGCATGTTCTTTGTGCGAGCAGAGTGGCTTACACTGGG 240  
Qy 241 TCTCAATATGCCCCCTTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTGAATGAG 300  
Db 241 TCTCAATATGCCCCCTTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTGAATGAG 300  
Qy 301 TGGCCCAAGACTCTATGACCCCTTACACCATCATGATGCAGATATTTCTAGCATATGTCA 360  
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Qy 541 CTGTGGAATCTGATCAGTTTACCTTTTAAATAAGTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGGAATCTGATCAGTTTACCTTTTAAATAAGTCTTATTTTAAATGTTTCCACAT 600  
Qy 601 TTTTGGCTGTGGAAGACGTGTTTTCATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTGGCTGTGGAAGACGTGTTTTCATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
Qy 661 TAGGTATAAATTAATATAAATGATTTACCTCTGGTGTGCACAGTTTGAACCTGCACTTC 720  
Db 661 TAGGTATAAATTAATATAAATGATTTACCTCTGGTGTGCACAGTTTGAACCTGCACTTC 720  
Qy 721 TTAAGGAACAGCATAATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
Db 721 TTAAGGAACAGCATAATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAAT 780  
Qy 781 GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTGTGCACAGTTTGAACCTGCACTTC 840  
Db 781 GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTGTGCACAGTTTGAACCTGCACTTC 840  
Qy 841 TTAATAATTAAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGTATCTGACTAG 900  
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Qy 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCATGTCATGTCATGTCATGTCATGTCAT 960  
Db 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCATGTCATGTCATGTCATGTCATGTCAT 960  
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Db 961 AAAATAAAGGCGGAATTTTCCCTTCCCTTGAATATTTCCCTGATATTTCCCTGATATTTCCCT 1020  
Qy 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTGCTTAAATTTCTTAAGCATA 1080  
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Db 1081 AGTAACATGATATAAATAATATGCTGAATTAATTAATTAATTAATTAATTAATTAATTAAT 1140  
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Db 1321 GAAATTAAGACTC 1333

## RESULT 149

US-10-143-028A-321  
; Sequence 321, Application US/10143028A  
; Publication No. US20030180310A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James;  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; FILE REFERENCE: P2630PIC37  
; CURRENT APPLICATION NUMBER: US/10143,028A  
; PRIOR FILING DATE: 2001-10-19  
; PRIOR APPLICATION NUMBER: 09/918585  
; PRIOR FILING DATE: 2001-07-30  
; PRIOR APPLICATION NUMBER: 60/062250  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/064249  
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; PRIOR APPLICATION NUMBER: 60/065311  
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; PRIOR APPLICATION NUMBER: 60/077450  
; PRIOR FILING DATE: 1998-03-10  
; PRIOR APPLICATION NUMBER: 60/077632  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077641  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077649  
; PRIOR FILING DATE: 1998-03-11  
; PRIOR APPLICATION NUMBER: 60/077791  
; PRIOR FILING DATE: 1998-03-12  
; Remaining prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 624

SEQ ID NO 321  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo sapiens  
US-10-143-028A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 GCCCAGCGGTCGATGGCGTTCACGTTCCGCGCCCTCTGCTACATGCTGGCGCTCGTCT 60
DB 1 GCCCAGCGGTCGATGGCGTTCACGTTCCGCGCCCTCTGCTACATGCTGGCGCTCGTCT 60

QY 61 CACTGCGCGGCTCATCTTCTGCGCCATTTGGCACAATATAGCAATTTGATGAGCTGAAGAC 120
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DB 121 TGATTACAAGATCCCTATAGACAGGTGTAATACCCCTGAATCCCTTGTACTCCAGAGTA 180

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QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGTATATGAGTATGATGATGAG 300
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QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480
DB 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAGCCACCAATGAGGATCTTATCCAGCAAGATCTGTCCTCAGAGTAGC 540
DB 481 GCATGCAAAAGCCACCAATGAGGATCTTATCCAGCAAGATCTGTCCTCAGAGTAGC 540

QY 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600
DB 541 CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTGTCTTGGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660
DB 601 TTTTGTCTTGGAAAGACTGTTTTCATATGTTATCTCAGATAAAGATTTTAAATGGTAT 660

QY 661 TAGGTATAATTAATAAATGATACCTCTGCTGTTGACAGTTTGAACCTTGCACCTC 720
DB 661 TAGGTATAATTAATAAATGATACCTCTGCTGTTGACAGTTTGAACCTTGCACCTC 720

QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGCTCTAGTACATTTG 780
DB 721 TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTAATGCTCTAGTACATTTG 780

QY 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCTTCAAGACAGTATCTAA 840
DB 781 GAAGCTTTTGTATAGAACTTGTAGGCTCATTTTGGTTTCTTCAAGACAGTATCTAA 840

QY 841 TTATAAATTAGCTGTAGATACAGTCTCTCTGATGAGTGAAGTGAATGATATCTAGTAG 900
DB 841 TTATAAATTAGCTGTAGATACAGTCTCTCTGATGAGTGAAGTGAATGATATCTAGTAG 900

QY 901 TGGGAAATCTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATAC 960
DB 901 TGGGAAATCTCATGGGTTTCTCATCTGTCATGTCGATGATATATATGATGATATAC 960
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## RESULT 150

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US-10-143-029A-321
; Sequence 321, Application US/10143029A
; Publication No. US20030180311A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deshoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James;
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2630PIC54
; CURRENT APPLICATION NUMBER: US/10/143, 029A
; CURRENT FILING DATE: 2001-10-19
; PRIOR APPLICATION NUMBER: 09/518585
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: 60/62250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
```

[illegible]



		PRIORITY APPLICATION NUMBER: 60/085700	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085689	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085579	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085580	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085573	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085704	
		PRIORITY FILING DATE: 1998-05-15	
		PRIORITY APPLICATION NUMBER: 60/085697	
		Query Match 100.0%; Score 1333; DB 15; Length 1333;	
		Best Local Similarity 100.0%; Pred. No. 1.8e-303;	
		Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;	
QY	1	GGCCAGCGTCCGATGGCGTTACGTTCCGGCCCTCTCTACATGCTCGCGCTGCTGCT	60
DB	1	GGCCAGCGTCCGATGGCGTTACGTTCCGGCCCTCTCTACATGCTCGCGCTGCTGCT	60
QY	61	CACTGCCGCGCTCATCTCTTCCGCAATTTGGCACTTATAGCAATTTGATGAGCTGAAGAC	120
DB	61	CACTGCCGCGCTCATCTCTTCCGCAATTTGGCACTTATAGCAATTTGATGAGCTGAAGAC	120
QY	121	TGATTACAAAGATCTTATAGACCAAGTGTAATACCTTGAATCCCTTGTATCCCGAGTA	180
DB	121	TGATTACAAAGATCTTATAGACCAAGTGTAATACCTTGAATCCCTTGTATCCCGAGTA	180
QY	181	CCTCATCCAGCTTCTCTGTCGTCATGTTCTTCTGTCGACAGAGTGGCTTACCTGGG	240
DB	181	CCTCATCCAGCTTCTCTGTCGTCATGTTCTTCTGTCGACAGAGTGGCTTACCTGGG	240
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG	300
DB	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG	300
QY	301	TGCCCCAGGACTCTATGACCCCTCAACCATCATGAAATGCGAGATATCTAGCATATGTCA	360
DB	301	TGCCCCAGGACTCTATGACCCCTCAACCATCATGAAATGCGAGATATCTAGCATATGTCA	360
QY	361	GAAGGAGGATGTCGAAATAGCTTTTATCTTCTAGCAATTTTCTTACCTATATGG	420
DB	361	GAAGGAGGATGTCGAAATAGCTTTTATCTTCTAGCAATTTTCTTACCTATATGG	420
QY	421	CATGATCTATGTTTGGTGAAGCTTTAGAAACACACACAGAAATGGTCCAGTTAAGT	480
DB	421	CATGATCTATGTTTGGTGAAGCTTTAGAAACACACACAGAAATGGTCCAGTTAAGT	480
QY	481	GCATGAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCACAGAGTAGC	540
DB	481	GCATGAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCCTGTCACAGAGTAGC	540
QY	541	CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCCCTTATTTTAAATGTTTCCACAT	600
DB	541	CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCCCTTATTTTAAATGTTTCCACAT	600
QY	601	TTTTGCTGTGGAAGACTGTTTTCATGTTATATCTAGCAATAAGATTTTAAATGTTAT	660
DB	601	TTTTGCTGTGGAAGACTGTTTTCATGTTATATCTAGCAATAAGATTTTAAATGTTAT	660
QY	661	TACGTATAAATTAATATAAATGATTAACCTCTGTTGTCAGGTTTGAACCTGCACTTC	720
DB	661	TACGTATAAATTAATATAAATGATTAACCTCTGTTGTCAGGTTTGAACCTGCACTTC	720
QY	721	TTAAGGAACAGCCATAATCTCTCAATGATGATCAATTAATCTAGTCTGCTTAGTACATG	780
DB	721	TTAAGGAACAGCCATAATCTCTCAATGATGATCAATTAATCTAGTCTGCTTAGTACATG	780
QY	781	GAAGCTTTTGTATTAGAACTCTGAGGCTCATTTTGGTTTCAATGAAGACAGTATCTAA	840
DB	781	GAAGCTTTTGTATTAGAACTCTGAGGCTCATTTTGGTTTCAATGAAGACAGTATCTAA	840

RESULT 151

US-10-145-089A-321  
; Sequence 321, Application US/10145089A  
; Publication No. US20030180867A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Hotstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Baton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Kljavin, Ivar J.  
; APPLICANT: Kuo, Sophia S.  
; APPLICANT: Napier, Mary A.  
; APPLICANT: Pan, James  
; APPLICANT: Paoni, Nicholas F.  
; APPLICANT: Roy, Margaret Ann  
; APPLICANT: Shelton, David L.  
; APPLICANT: Stewart, Timothy A.  
; APPLICANT: Tumas, Daniel  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
; TITLE OF INVENTION: Acids Encoding the Same  
; FILE REFERENCE: P2630P1C31

CURRENT APPLICATION NUMBER: US/10/145,089A  
CURRENT FILING DATE: 2002-09-04  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077649  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 624  
SEQ ID NO 321  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo sapiens  
US-10-145-089A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGTCCGATGGGCTTACGTTGGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACGGTCCGATGGGCTTACGTTGGCGGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCGGCTCATCTTCCGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCGGCTCATCTTCCGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAGAAATCCATATAGACAGTGAATACCCCTGTAATCCCTTGTAATCCCGAGTA 180  
Db 121 TGATTACAGAAATCCATATAGACAGTGAATACCCCTGTAATCCCTTGTAATCCCGAGTA 180

QY 181 CTTCTATCCAGCTTCTTCTGTCATGTTCTTCTGTCAGCAGAGTGGCTTACATGGG 240  
Db 181 CTTCTATCCAGCTTCTTCTGTCATGTTCTTCTGTCAGCAGAGTGGCTTACATGGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300

QY 301 TGGCCAGAGCTATATGACCCCTACAAACCATATGAATGAGATATTTCTAGCATATGTCAT 360  
Db 301 TGGCCAGAGCTATATGACCCCTACAAACCATATGAATGAGATATTTCTAGCATATGTCAT 360

QY 361 GAAGGAGATGGTGAATATGATTTTATCTTCTAGCATATTTTCTAGCATATTTTCTAGCAT 420  
Db 361 GAAGGAGATGGTGAATATGATTTTATCTTCTAGCATATTTTCTAGCATATTTTCTAGCAT 420

QY 421 CATGATCTATGTTTGGTGGCTTCTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db 421 CATGATCTATGTTTGGTGGCTTCTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAGCCAAATGAAGGATTTCTATCCAGCAAGATCTGTCGAAGAGTAGC 540  
Db 481 GCATGCAAAAGCCAAATGAAGGATTTCTATCCAGCAAGATCTGTCGAAGAGTAGC 540

QY 541 CTGTGAATCTGATCAGTTACTTTTAAATAATGACTCTTTATTTTAAATGTTTCCACAT 600  
Db 541 CTGTGAATCTGATCAGTTACTTTTAAATAATGACTCTTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTCTTGTGGAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660  
Db 601 TTTTCTTGTGGAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT 660

QY 661 TACGTATATAATATAAATGATTAACCTCTGGTGTGTTGACAGGTTTGAACCTTGCACTTC 720  
Db 661 TACGTATATAATATAAATGATTAACCTCTGGTGTGTTGACAGGTTTGAACCTTGCACTTC 720

QY 721 TTAGGAACAGCCATAATCCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780  
Db 721 TTAGGAACAGCCATAATCCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATG 780

QY 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAACCTTGTAGGCTCATTTTGGTTTCAATGAAACAGTATCTAA 840

QY 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAAAGTGAAGAAATGATATCTGACTAG 900  
Db 841 TTATAAATTAGCTGTAGATATCAGGTCTTCTGATGAAAGTGAAGAAATGATATCTGACTAG 900

QY 901 TGGGAACTTCAATGGGTTTCCCTCATCTGCTCATGTCGATGATATATATGATGATTTTAC 960  
Db 901 TGGGAACTTCAATGGGTTTCCCTCATCTGCTCATGTCGATGATATATATGATGATTTTAC 960

QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGTATATTTGCAATGAAT 1020  
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGTATATTTGCAATGAAT 1020

QY 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTAAATCTTAAAGCATAT 1080  
Db 1021 GAGGATTTCCCATATTTCCATCAGAGTAATAAATATATCTGCTTAAATCTTAAAGCATAT 1080

QY 1081 AGTAACATGATATAAATAATATATCTGCTGAAATATCTGTTGAAGATGCAATTTAAAGCTAT 1140  
Db 1081 AGTAACATGATATAAATAATATATCTGCTGAAATATCTGTTGAAGATGCAATTTAAAGCTAT 1140

QY 1141 TTAATGTTTATTTTGAAGACATTTATTTAAGAAATTTGTTATTTATGCTTACTG 1200  
Db 1141 TTAATGTTTATTTTGAAGACATTTATTTAAGAAATTTGTTATTTATGCTTACTG 1200

QY 1201 TTTCTAATCTGGTGTAAAGGTTATTTCTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260  
Db 1201 TTTCTAATCTGGTGTAAAGGTTATTTCTAAGAAATTTGCGAGTACTACAGATTTTCAAACT 1260

QY 1261 GAATCAGAGAAATGATATACCATCTGCTGCTTCTAGTGAATATCAATAAACTCT 1320  
Db 1261 GAATCAGAGAAATGATATACCATCTGCTGCTTCTAGTGAATATCAATAAACTCT 1320

QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 152  
US-10-165-067A-321  
Sequence 321, Application US/10165067A  
Publication No. US20030185841A1  
GENERAL INFORMATION:  
APPLICANT: Ashkenazi, Avi  
APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher



Publication No. US20030186365A1  
GENERAL INFORMATION:  
APPLICANT: Ashkenazi, Avi  
APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Goddard, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE OF INVENTION: Acids Encoding the Same  
FILE REFERENCE: P2630P1C32  
CURRENT APPLICATION NUMBER: US/10/145,017A  
CURRENT FILING DATE: 2001-10-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077649  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 624  
SEQ ID NO 321  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo sapiens  
US-10-145-017A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGGCTCCGATGGCGTTTCACGTTCCGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
DB 1 GCCACGGCTCCGATGGCGTTTCACGTTCCGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60

QY 61 CACTGCGCGCTCATCTTCTCCGCAATTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGCGCTCATCTTCTCCGCAATTGGCACATATAGCAATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAAGAAATCCTATAGACCAGTGTAAATACCCCTGTAATCCCTTGTACTCCCAAGATA 180  
DB 121 TGATTACAAGAAATCCTATAGACCAGTGTAAATACCCCTGTAATCCCTTGTACTCCCAAGATA 180

QY 181 CCTCATCCACGCTTCTTCTGTGTCATCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240  
DB 181 CCTCATCCACGCTTCTTCTGTGTCATCTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240

QY 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTATGAG 300  
DB 241 TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTATGAG 300

QY 301 TGGCCACGAGCTCTATGACCCCTAACCAATCATGAAATGAGATATCTAGCATATGTCA 360  
DB 301 TGGCCACGAGCTCTATGACCCCTAACCAATCATGAAATGAGATATCTAGCATATGTCA 360

QY 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
DB 361 GAAGGAAGATGGTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420

QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAAACACACAGAGAATTTGGTCCAGTTAAGT 480

QY 481 GCATGCAAAAGACACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540  
DB 481 GCATGCAAAAGACACCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540

QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAATGACCTCTTATTTTAAATGTTTCCACAT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTTAAATAAATGACCTCTTATTTTAAATGTTTCCACAT 600

QY 601 TTTTGTCTTGTGAAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660  
DB 601 TTTTGTCTTGTGAAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660

QY 661 TACGTATAAATAAATAAATGATTAATCTGCTGCTGTTGACAGGTTTGAACCTTGACCTTC 720  
DB 661 TACGTATAAATAAATAAATGATTAATCTGCTGCTGTTGACAGGTTTGAACCTTGACCTTC 720

QY 721 TTAAGGAACAGCCATAATCCTCTGATGATGATTAATCTGATGATTAATCTGATGATTA 780  
DB 721 TTAAGGAACAGCCATAATCCTCTGATGATGATTAATCTGATGATTAATCTGATGATTA 780

QY 781 GAAGCTTTTGTATAGGAACTTTGAGGGCTCATTTTGGTTCATGTAAGAACTGATATCTAA 840  
DB 781 GAAGCTTTTGTATAGGAACTTTGAGGGCTCATTTTGGTTCATGTAAGAACTGATATCTAA 840

QY 841 TTATAAATTAGCTGTAGATATACAGCTGCTCTGATGAAGTGAAGTGAAGTGAAGTGAAG 900  
DB 841 TTATAAATTAGCTGTAGATATACAGCTGCTCTGATGAAGTGAAGTGAAGTGAAGTGAAG 900

QY 901 TGGGAACTTCATGCGTTTCCCTCATCTGTCATGTCGATGATTAATATATGATGATTAAT 960  
DB 901 TGGGAACTTCATGCGTTTCCCTCATCTGTCATGTCGATGATTAATATATGATGATTAAT 960

QY 961 AAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGATATTTGATGATTA 1020  
DB 961 AAAAATAAAGCGGGAATTTTCCCTTCCCTTGAATATATATCCCTGATATTTGATGATTA 1020

QY 1021 GAGAGATTTCCCAATTTCCATCAGAGTAATAAATAATATCTGCTTAAATCTTAAAGCATA 1080  
DB 1021 GAGAGATTTCCCAATTTCCATCAGAGTAATAAATAATATCTGCTTAAATCTTAAAGCATA 1080

QY 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGAAGAAATGCAATTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATGCTGAATTAATCTTGAAGAAATGCAATTTAAAGCTATT 1140

QY 1141 TTAATATGTTTATTTGTAAGACATTAATTTAAGAAATGCTTATTAATGCTTACTG 1200  
DB 1141 TTAATATGTTTATTTGTAAGACATTAATTTAAGAAATGCTTATTAATGCTTACTG 1200



QY 961 AAAAAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGTATATTCATGAAT 1020  
Db 961 AAAAAAAGCGGAAATTTCCCTTCGCTTGAATATATCCCTGTATATTCATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTGTAAATTTCTTAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTGTAAATTTCTTAAGCATA 1080  
QY 1081 AGTAAACATGATATAAAAAATATATGCTGAATTTCTTGAAGAAATGCAATTTAAAGCTATT 1140  
Db 1081 AGTAAACATGATATAAAAAATATATGCTGAATTTCTTGAAGAAATGCAATTTAAAGCTATT 1140  
QY 1141 TTAATGCTGTTTATTTATTTGAACATTTACTTAAAGAAATTTGGTATATGCTTACTG 1200  
Db 1141 TTAATGCTGTTTATTTATTTGAACATTTACTTAAAGAAATTTGGTATATGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGAAGTATTTCTTAAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGTATTTCTTAAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTTCTTGTGCAATACAAATAAAACTCT 1320  
Db 1261 GAATGAGAGAAATTTGATTAACCATCTGCTGCTTCTTGTGCAATACAAATAAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 155

US-10-223-081-1

; Sequence 1, Application US/10223081

; Publication No. US20030186866A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Hillan, Kenneth J.

; APPLICANT: Marsters, Scot A.

; APPLICANT: Pan, James

; APPLICANT: Stephan, Jean-Philippe F.

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Wood, William I.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Ye, Weilian

; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND

; FILE REFERENCE: P3235PIC7

; CURRENT APPLICATION NUMBER: US/10/223,081

; PRIOR FILING DATE: 2002-08-16

; PRIOR APPLICATION NUMBER: US 10/081,056

; PRIOR FILING DATE: 2002-02-20

; PRIOR APPLICATION NUMBER: US 60/213,637

; PRIOR FILING DATE: 2000-06-23

; PRIOR APPLICATION NUMBER: US 60/219,556

; PRIOR FILING DATE: 2000-07-20

; PRIOR APPLICATION NUMBER: US 60/220,624

; PRIOR FILING DATE: 2000-07-25

; PRIOR APPLICATION NUMBER: US 60/220,664

; PRIOR FILING DATE: 2000-07-25

; PRIOR APPLICATION NUMBER: PCT/US00/20710

; PRIOR FILING DATE: 2000-07-28

; PRIOR APPLICATION NUMBER: US 60/222,695

; PRIOR FILING DATE: 2000-08-02

; PRIOR APPLICATION NUMBER: US 09/643,657

; PRIOR FILING DATE: 2000-08-17

; PRIOR APPLICATION NUMBER: PCT/US00/23522

; PRIOR FILING DATE: 2000-08-23

; PRIOR APPLICATION NUMBER: PCT/US00/23328

; PRIOR FILING DATE: 2000-08-24  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 383

; SEQ ID NO 1

; LENGTH: 1333

; TYPE: DNA

; ORGANISM: Homo sapiens

US-10-223-081-1

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCACGCGTCCGATGGCGTTTCAAGTTCCGCGCCTTCTGCTACATGCTGCGCGTGTCTGT 60

Db 1 GCCACGCGTCCGATGGCGTTTCAAGTTCCGCGCCTTCTGCTACATGCTGCGCGTGTCTGT 60

QY 61 CACTCCGCGCTCATTCTTCCGCAATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

Db 61 CACTCCGCGCTCATTCTTCCGCAATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

QY 121 TGATTACAGAAATCCATATAGACAGTGTAAATCCCTGTAATCCCTTGTACTCCACAGTA 180

Db 121 TGATTACAGAAATCCATATAGACAGTGTAAATCCCTGTAATCCCTTGTACTCCACAGTA 180

QY 181 CCTCATCCACGCTTTCTTCTGTGTGTCATGTTTCTTGTGCGAGAGTGGCTTACACTGG 240

Db 181 CCTCATCCACGCTTTCTTCTGTGTGTCATGTTTCTTGTGCGAGAGTGGCTTACACTGG 240

QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300

Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCATGATGAG 300

QY 301 TGGCCAGGACTCTATGACCTTACCAACCATCATGAATGAGATATTTAGCATATTTGTCA 360

Db 301 TGGCCAGGACTCTATGACCTTACCAACCATCATGAATGAGATATTTAGCATATTTGTCA 360

QY 361 GAAGGAGGATGGTGCATATTTAGCTTTTATCTTCTAGCATTTTCTTCTTCTTCTTCTTCT 420

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QY 481 GCATGCAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540

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QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGATCTCTTATTTTAAATGTTTCCACAT 600

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QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

## RESULT 156

US-10-218-765-119

Sequence 119, Application US/10218765  
Publication No. US20030187201A1

## GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.  
APPLICANT: Desnoyers, Luc  
APPLICANT: Gerritsen, Mary  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin L.  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
FILE REFERENCE: P3530P1C19  
CURRENT APPLICATION NUMBER: US/10/218,765  
CURRENT FILING DATE: 2002-08-12  
PRIOR APPLICATION NUMBER: 10/119,480  
PRIOR FILING DATE: 2002-04-09  
PRIOR APPLICATION NUMBER: 60/059113  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/052287  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/063549  
PRIOR FILING DATE: 1997-10-28  
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PRIOR FILING DATE: 1997-10-31  
PRIOR APPLICATION NUMBER: 60/069873  
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PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/079294  
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PRIOR FILING DATE: 1998-03-26  
PRIOR APPLICATION NUMBER: 60/079728

PRIOR FILING DATE: 1998-03-27  
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; PRIOR APPLICATION NUMBER: 60/101741
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; PRIOR APPLICATION NUMBER: 60/166361
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; PRIOR APPLICATION NUMBER: 60/169445
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169495
; PRIOR FILING DATE: 1999-12-07
; PRIOR APPLICATION NUMBER: 60/169835

Query Match          100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGTCCGATGGCGTTCCACGTTCCGCGCCCTTCTGCTACATGCTGCGCGTGTGCT 60
Db 1 GCCCAGCGTCCGATGGCGTTCCACGTTCCGCGCCCTTCTGCTACATGCTGCGCGTGTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTAGCATTTGATGAGCTGAAGAC 120
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Db 121 TGATTACAAGAAATCCTATAGACACAGTGTAATACCCCTGAATCCCTTGTAATCCCAAGTA 180
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QY 481 GCATGCAAAAAGCCACCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAAGTAGC 540
Db 481 GCATGCAAAAAGCCACCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAAAAATGACTCCCTTATTTTAAAAATGTTTCCACAT 600
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Db 601 TTTTCTGTGCAAAAGACTGTTTTCATATGTTTACTCAGATAAAGATTTTAAATGGTAT 660
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Db 721 TTAAGGAACAGCCATAATCCCTCTGAATGATGATTAATTAATCTGACTGCTTACTAGTCAATG 780
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Db 1321 GAAATTAAGACTC 1333

## RESULT 157

US-10-219-063-119  
; Sequence 119, Application US/10219063  
; Publication No. US20030187202A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: P2530P1C24  
; CURRENT APPLICATION NUMBER: US/10/219,063  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873

; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-063-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCAGCGCTCCGATGGCGTTACGTTTCGGGGCTTTCTGCTACATGCTGCGCTGCTGCT 60  
Db 1 GCCCAGCGCTCCGATGGCGTTTCAGGTTTCGGGGCTTTCTGCTACATGCTGCGCTGCTGCT 60  
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Db 961 AAAAATAAAAGCGGAATTTTCCCTCGCTTGAATATATATCCCTGTATATTCGATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTATAAATATACCTTTAAATTCCTTAAGCAVA 1080
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTATAAATATACCTTTAAATTCCTTAAGCAVA 1080
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
QY 1141 TTAATATGCTTTTATTTTGAACACATTAATTAATTAAGAAATGGTTTATTCCTTACTG 1200
Db 1141 TTAATATGCTTTTATTTTGAACACATTAATTAATTAAGAAATGGTTTATTCCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAAGTACTACAGATTTTCAAAACT 1260
QY 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTTCTTTAGTGCATACATTAATAACTCT 1320
Db 1261 GAATGAGAGAAATTTGTAACCATCTGCTGCTTCTTTAGTGCATACATTAATAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 158

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US-10-219-066-119
; Sequence 119, Application US/10219066
; Publication No. US20030187203A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530PIC27
; CURRENT APPLICATION NUMBER: US/10/219,066
; CURRENT FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
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; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
; US-10-219-066-119
```

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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGGCGTTCACGTTCCGCGCCTTCTGCTACATGCTGCGCTGCTGCT 60
Db 1 GCCCAGCGCTCCGATGGCGTTCACGTTCCGCGCCTTCTGCTACATGCTGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCCGCAATTTGGCACAATTATAGCAATTTGATGAGCTGAAGAC 120
QY 121 TGAATTACAAGAACCTCTATAGACCGAGTGTAATACCTCGAATCCCTTGTAATCCCAAGTA 180
Db 121 TGAATTACAAGAACCTCTATAGACCGAGTGTAATACCTCGAATCCCTTGTAATCCCAAGTA 180
QY 181 CTTCAATCCAGCTTTTCTTCTGTCATGTTTCTTTGTGCAGCAGAGTGGCTTACACTGGG 240
Db 181 CTTCAATCCAGCTTTTCTTCTGTCATGTTTCTTTGTGCAGCAGAGTGGCTTACACTGGG 240
QY 241 TCTCAATATGCCCCCTTTCGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300
Db 241 TCTCAATATGCCCCCTTTCGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTTGCTCA 360
Db 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTTGCTCA 360
QY 361 GAAGGAAGGATGGTGCATAATAGCTTTTATCTTCTAGCAATTTTCTTACTACTATATGG 420
Db 361 GAAGGAAGGATGGTGCATAATAGCTTTTATCTTCTAGCAATTTTCTTACTACTATATGG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAGAGAAATGGTCCAGTTAACT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACCAACACACAGAGAGAAATGGTCCAGTTAACT 480
QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540
QY 541 CTGTGGAAATCTCATCAGTTACTTTTAAAAAATGACTCCCTTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAAATCTCATCAGTTACTTTTAAAAAATGACTCCCTTTTAAATGTTTCCACAT 600
QY 601 TTTTCTGCTGGAAGAGACTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTCTGCTGGAAGAGACTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGCTATAAATTAATATAAAATGATTAATCTCTGGTGTGACAGGTTTGACCTTGCATTC 720
Db 661 TAGCTATAAATTAATATAAAATGATTAATCTCTGGTGTGACAGGTTTGACCTTGCATTC 720
QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTTACTGACTGCTCTAGTACATGG 780
Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTTACTGACTGCTCTAGTACATGG 780
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QY 781 GAAGCTTTGTTTATAGGAACCTTGTAGGGCTCATTGTTGTTTCATTGAACAGTATCTAA 840  
Db |||||  
QY 781 GAAGCTTTGTTTATAGGAACCTTGTAGGGCTCATTGTTGTTTCATTGAACAGTATCTAA 840  
Db |||||  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAATAATGATATCTGACTAG 900  
Db |||||  
QY 841 TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAATAATGATATCTGACTAG 900  
Db |||||  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATATGATGATACATTTAC 960  
Db |||||  
QY 901 TGGGAACCTTCATGGGTTTCTCATCTGTCATGTCGATGATTAATATATGATGATACATTTAC 960  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTCCCTCGCTTCAATATATATCCCTGATATTCGATGAAT 1020  
Db |||||  
QY 961 AAAAATAAAGCGGGAATTTCCCTCGCTTCAATATATATCCCTGATATTCGATGAAT 1020  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCATA 1080  
Db |||||  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAATATATCTGCTTTAAATCTTAAAGCATA 1080  
Db |||||  
QY 1081 AGTAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTTAAAGCTATT 1140  
Db |||||  
QY 1081 AGTAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTTAAAGCTATT 1140  
Db |||||  
QY 1141 TTAATGCTGTTTATTTATTTGAAGACATTAATTAATTAAGAAATGCTTATGCTTACTG 1200  
Db |||||  
QY 1141 TTAATGCTGTTTATTTATTTGAAGACATTAATTAATTAAGAAATGCTTATGCTTACTG 1200  
Db |||||  
QY 1201 TTCTAATCTGGTGAAGATTAATTTAAGAAATTTGAGGTAATTAATTAATTTTCAAAACT 1260  
Db |||||  
QY 1201 TTCTAATCTGGTGAAGATTAATTTAAGAAATTTGAGGTAATTAATTAATTTTCAAAACT 1260  
Db |||||  
QY 1261 GAATGAGAGAAATTTATTAACCATCTGCTGCTGCTTCTTGTAGTGAATTAATTAATTTACTCT 1320  
Db |||||  
QY 1261 GAATGAGAGAAATTTATTAACCATCTGCTGCTGCTTCTTGTAGTGAATTAATTAATTTACTCT 1320  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||  
QY 1321 GAAATTAAGACTC 1333  
Db |||||

## RESULT 161

US-10-219-069-119  
; Sequence 119, Application US/10219069  
; Publication No. US20030187206A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; FILE REFERENCE: ACIDS ENCODING THE SAME  
; CURRENT APPLICATION NUMBER: US/10/219,069  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873

; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-069-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCCAGCGCTCCGATGGCGCTTCACGTTCCGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db |||||  
QY 1 GCCCAGCGCTCCGATGGCGCTTCACGTTCCGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db |||||  
QY 61 CACTGCGCGCTCACTCTTCTGCGCATTTGGGCATTTAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 61 CACTGCGCGCTCACTCTTCTGCGCATTTGGGCATTTAGCATTTGATGAGCTGAAGAC 120  
Db |||||  
QY 121 TGATTACAGAAATCCCTATAGACAGGTAAATACCTGATCCCTGTTACTCCACAGTA 180  
Db |||||  
QY 121 TGATTACAGAAATCCCTATAGACAGGTAAATACCTGATCCCTGTTACTCCACAGTA 180  
Db |||||  
QY 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240  
Db |||||  
QY 181 CCTCATCCAGCTTTCTTCTGTGTCATGTTCTTTGTGCGAGAGTGGCTTACACTGG 240  
Db |||||  
QY 241 TCTCAATATGCCCTTCTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db |||||  
QY 241 TCTCAATATGCCCTTCTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db |||||  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTCA 360  
Db |||||  
QY 301 TGGCCCGAGGACTCTATGACCCCTACACCATCATGAATGAGATATTTCTAGCATATTGTCA 360  
Db |||||  
QY 361 GAAGGAAGGATGGTCAAAATTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Db |||||  
QY 361 GAAGGAAGGATGGTCAAAATTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420  
Db |||||  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db |||||  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT 480  
Db |||||  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
Db |||||  
QY 481 GCATGCAAAAAGCCACCAAAATGAAGGGATTTCTATCCAGCAAGATCCTGTCCAGAGTAGC 540  
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QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACCTCTTATTTTAAATGTTTCCACAT 600  
Db |||||  
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACCTCTTATTTTAAATGTTTCCACAT 600  
Db |||||  
QY 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGGTAT 660  
Db |||||  
QY 601 TTTTGTCTGTGGAAGAGCTGTTTTCATATGTTTATCTAGATAAAGATTTTAAATGGTAT 660  
Db |||||  
QY 661 TAGGTATAAATTAATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGACITC 720  
Db |||||  
QY 661 TAGGTATAAATTAATAAATGATTTACCTCTGGTGTGACAGGTTTGAACCTTGACITC 720  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTTACTGACTGTCTAGTACATTG 780  
Db |||||  
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATGATTAATTTACTGACTGTCTAGTACATTG 780  
Db |||||



QY 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
| | | | |  
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840  
| | | | |  
QY 841 TTATAAATAGCTGTAGATATCAGTCTCTTCTGATGAAGTGAAATGTATATCTGACTAG 900  
| | | | |  
Db 841 TTATAAATAGCTGTAGATATCAGTCTCTTCTGATGAAGTGAAATGTATATCTGACTAG 900  
| | | | |  
QY 901 TGGGAACTTCATGGGTTTCCCTCATCTGTGATGFCGATGATATATATGATGATACATTTAC 960  
| | | | |  
Db 901 TGGGAACTTCATGGGTTTCCCTCATCTGTGATGFCGATGATATATATGATGATACATTTAC 960  
| | | | |  
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTCATGAAT 1020  
| | | | |  
Db 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATTCATGAAT 1020  
| | | | |  
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATATATATCTTGCTTTAATTCCTTAAGCATA 1080  
| | | | |  
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATATATATCTTGCTTTAATTCCTTAAGCATA 1080  
| | | | |  
QY 1081 AGTAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTAAGCTATT 1140  
| | | | |  
Db 1081 AGTAACATGATATAAATAATATATGCTGAATTTACTTGTGAAGATGCAATTAAGCTATT 1140  
| | | | |  
QY 1141 TTAATGCTGTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTTATATGCTTACTG 1200  
| | | | |  
Db 1141 TTAATGCTGTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTTATATGCTTACTG 1200  
| | | | |  
QY 1201 TTCTAATCTGCTGTAAGGATTTCTTTAAGAAATTTGAGGTAATCTACAGATTTTCAAACT 1260  
| | | | |  
Db 1201 TTCTAATCTGCTGTAAGGATTTCTTTAAGAAATTTGAGGTAATCTACAGATTTTCAAACT 1260  
| | | | |  
QY 1261 GAATGAGAGAAATTTGTAACCACTCTGCTGCTTTAGTGCATATACAACTCT 1320  
| | | | |  
Db 1261 GAATGAGAGAAATTTGTAACCACTCTGCTGCTTTAGTGCATATACAACTCT 1320  
| | | | |  
QY 1321 GAAATTAAGACTC 1333  
| | | | |  
Db 1321 GAAATTAAGACTC 1333  
| | | | |

## RESULT 163

US-10-219-475-119  
; Sequence 119, Application US/10219475  
; Publication No. US20030187208A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Gerritsen, Mary  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Smith, Victoria  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin L.  
; APPLICANT: Wood, William I.  
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
; FILE REFERENCE: E3530F1C49  
; CURRENT APPLICATION NUMBER: US/10/219,475  
; CURRENT FILING DATE: 2002-08-13  
; PRIOR APPLICATION NUMBER: 10/119,480  
; PRIOR FILING DATE: 2002-04-09  
; PRIOR APPLICATION NUMBER: 60/059113  
; PRIOR FILING DATE: 1997-09-17  
; PRIOR APPLICATION NUMBER: 60/062287  
; PRIOR FILING DATE: 1997-10-17  
; PRIOR APPLICATION NUMBER: 60/063549  
; PRIOR FILING DATE: 1997-10-28  
; PRIOR APPLICATION NUMBER: 60/064103  
; PRIOR FILING DATE: 1997-10-31  
; PRIOR APPLICATION NUMBER: 60/069873

; PRIOR FILING DATE: 1997-12-17  
; PRIOR APPLICATION NUMBER: 60/078910  
; PRIOR FILING DATE: 1998-03-20  
; PRIOR APPLICATION NUMBER: 60/079294  
; PRIOR FILING DATE: 1998-03-25  
; PRIOR APPLICATION NUMBER: 60/079656  
; PRIOR FILING DATE: 1998-03-26  
; PRIOR APPLICATION NUMBER: 60/079728  
; PRIOR FILING DATE: 1998-03-27  
; Remaining Prior Application data removed - See File Wrapper or PALM.  
; NUMBER OF SEQ ID NOS: 246  
; SEQ ID NO 119  
; LENGTH: 1333  
; TYPE: DNA  
; ORGANISM: Homo Sapien  
US-10-219-475-119

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;  
Matches 1333; Conservative 0; Mismatches 0;  
QY 1 GCCACGCGTCCGATGGCGCTTCACTGTTCCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60  
| | | | |  
Db 1 GCCACGCGTCCGATGGCGCTTCACTGTTCCGCGCTTCTGCTACATGCTGCGCTGCTGCT 60  
| | | | |  
QY 61 CACTGCGCGCTCATCTTCTGCGCATTTTGGCAATATATAGCATTTGATGAGCTGAAGAC 120  
| | | | |  
Db 61 CACTGCGCGCTCATCTTCTGCGCATTTTGGCAATATATAGCATTTGATGAGCTGAAGAC 120  
| | | | |  
QY 121 TGATTACAAGATCCCTATAGACCAGTGAATACCTCGAATCCCTTGATCTCCCAAGTA 180  
| | | | |  
Db 121 TGATTACAAGATCCCTATAGACCAGTGAATACCTCGAATCCCTTGATCTCCCAAGTA 180  
| | | | |  
QY 181 CCTCATCCAGCTTTCTTCTGTCATGTTCTTTCTGTCAGCAGAGTGGGTTACCTGGG 240  
| | | | |  
Db 181 CCTCATCCAGCTTTCTTCTGTCATGTTCTTTCTGTCAGCAGAGTGGGTTACCTGGG 240  
| | | | |  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
| | | | |  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGAATGAG 300  
| | | | |  
QY 301 TGGCCCGAGGACTCTATGACCCCTACCAACCATCATGAATCAGATATTTCTAGCATATTGTCA 360  
| | | | |  
Db 301 TGGCCCGAGGACTCTATGACCCCTACCAACCATCATGAATCAGATATTTCTAGCATATTGTCA 360  
| | | | |  
QY 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420  
| | | | |  
Db 361 GAAGGAAGGATGGTCAAAATAGCTTTTATCTTCTAGCATTTTCTTACCTATATGG 420  
| | | | |  
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
| | | | |  
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAACACACACAGAGAATTTGGTCCAGTTAAGT 480  
| | | | |  
QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCAGAGTAGC 540  
| | | | |  
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCAGAGTAGC 540  
| | | | |  
QY 541 CTGTGAAATCTGATCAGTTACTTTTAAATAATGATCCTTTATTTTAAATGTTTCCACAT 600  
| | | | |  
Db 541 CTGTGAAATCTGATCAGTTACTTTTAAATAATGATCCTTTATTTTAAATGTTTCCACAT 600  
| | | | |  
QY 601 TTTTGTCTTGGAAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGTTAT 660  
| | | | |  
Db 601 TTTTGTCTTGGAAAGACTGTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGTTAT 660  
| | | | |  
QY 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
| | | | |  
Db 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC 720  
| | | | |  
QY 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTAATCTGACTGCTCTAGTCAATGG 780  
| | | | |  
Db 721 TTAAGGAACAGCCATAATCTCTGATGATGATTAATTAATCTGACTGCTCTAGTCAATGG 780  
| | | | |







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QY 781 GAAGCTTTTGTATAGGAACCTTGAGGGCTCAITTTGGTTTCATTGAAACAGATATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTTGAGGGCTCAITTTGGTTTCATTGAAACAGATATCTAA 840
QY 841 TTATAAATTAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
Db 841 TTATAAATTAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
QY 901 TGGGAAACCTTCATGGGTTTCCTCATCTGTCATGTCGATGATATATATGATATGATATAC 960
Db 901 TGGGAAACCTTCATGGGTTTCCTCATCTGTCATGTCGATGATATATATGATATGATATAC 960
QY 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATGATGAT 1020
Db 961 AAAAATAAAGCGGGAATTTCCCTTCGCTTGAATATATCCCTGTATATGATGAT 1020
QY 1021 GAGGATTTCCCATATTTCCATCAGATGAATAAATAATATCTGCTTTAATTTCTTAAGCATA 1080
Db 1021 GAGGATTTCCCATATTTCCATCAGATGAATAAATAATATCTGCTTTAATTTCTTAAGCATA 1080
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTGTGAAGATGCAATTTAAAGCTATT 1140
QY 1141 TTAATATGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATATGCTTACTG 1200
Db 1141 TTAATATGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACCT 1260
Db 1201 TTCTAATCTGGTGGTAAAGGATTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAACCT 1260
QY 1261 GAATGAGAGAAATGATATAACATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
Db 1261 GAATGAGAGAAATGATATAACATCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333
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## RESULT 165

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US-10-219-483-119
; Sequence 119, Application US/10219483
; Publication No. US20030187210A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C43
; CURRENT APPLICATION NUMBER: US/10/219,483
; CURRENT FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
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; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-483-119
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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 GCCCACGCGTCCGATGGCGTTACGTTTCGCGGCTTCTGTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCACGCGTCCGATGGCGTTACGTTTCGCGGCTTCTGTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCCCATTTGGCAGATTTGGCAGATTTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCCCATTTGGCAGATTTGGCAGATTTAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCCAAGATA 180
Db 121 TGATTACAAGAAATCCTATAGACCAAGTGAATACCCCTGAATCCCTTGTACTCCCAAGATA 180
QY 181 CCTCATCCAGCGTTTCTTCTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCAGCGTTTCTTCTGTCATGTTTCTTGTGTCAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGGATATCATATTTGGAGGTATATGAGTACAGAGTATGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGGATATCATATTTGGAGGTATATGAGTACAGAGTATGATGAG 300
QY 301 TGGCCCGAGGACTCTATGACCCCTTACACCATCATGAAATCAGATATTTCTAGCATATTTGCA 360
Db 301 TGGCCCGAGGACTCTATGACCCCTTACACCATCATGAAATCAGATATTTCTAGCATATTTGCA 360
QY 361 GAAGGAAGGATGCTGCAAAATAGCTTTTATCTTCTGCAATTTTCTTACTACTACTATG 420
Db 361 GAAGGAAGGATGCTGCAAAATAGCTTTTATCTTCTGCAATTTTCTTACTACTACTATG 420
QY 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAACACACAGAGAAGATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGAGCTCTTAGAAACAACACACAGAGAAGATTTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAGCCACCAAAATGAAGGATTTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540
Db 481 GCATGCAAAAGCCACCAAAATGAAGGATTTATCCAGCAAGATCTCTGTCGAAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGTATAAATTAATAAATAAGATTAATCTGCTGGTGTGACAGGTTTGAACCTTGACTTC 720
Db 661 TAGTATAAATTAATAAATAAGATTAATCTGCTGGTGTGACAGGTTTGAACCTTGACTTC 720
QY 721 TTAAGGAACAGCCCAATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780
Db 721 TTAAGGAACAGCCCAATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTA 780
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QY 781 GAAGCTTTTGTATATAGAACTTTAGGGCTCATTTTGGTTTCATGAAACAGTATCTAA 840
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Db 781 GAAGCTTTTGTATATAGAACTTTAGGGCTCATTTTGGTTTCATGAAACAGTATCTAA 840
|
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|
QY 841 TTATAAATAGCTGTAGATATCAGCTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
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|
|
Db 841 TTATAAATAGCTGTAGATATCAGCTGCTTCTGATGAAGTGAAGATGATATCTGACTAG 900
|
|
|
QY 901 TGGGAACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATATGATATGAT 960
|
|
|
Db 901 TGGGAACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATATATATGATATGATATGAT 960
|
|
|
QY 961 AAAATAAAGCGGAATTTCCCTTCGCTTGCATTAATATATCCCTGTATATGCAATGAT 1020
|
|
|
Db 961 AAAATAAAGCGGAATTTCCCTTCGCTTGCATTAATATATCCCTGTATATGCAATGAT 1020
|
|
|
QY 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTGCTTTAATTTCTTAAGCATA 1080
|
|
|
Db 1021 GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTGCTTTAATTTCTTAAGCATA 1080
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|
|
QY 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140
|
|
|
Db 1081 AGTAAACATGATATAAATAATATATGCTGAATTAATCTTGTGAAGATGCAATTTAAAGCTATT 1140
|
|
|
QY 1141 TTAATATGCTTTTATTTTGAAGACATTAATCTTATTAAGAAATGGTTATATGCTTACTG 1200
|
|
|
Db 1141 TTAATATGCTTTTATTTTGAAGACATTAATCTTATTAAGAAATGGTTATATGCTTACTG 1200
|
|
|
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260
|
|
|
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGAAATTTGCAGTACTACAGATTTTCAAACT 1260
|
|
|
QY 1261 GAATGAGAGAAATTTGATAAACCCTGCTGCTTTAGTGCAATACAAATAAACTCT 1320
|
|
|
Db 1261 GAATGAGAGAAATTTGATAAACCCTGCTGCTTTAGTGCAATACAAATAAACTCT 1320
|
|
|
QY 1321 GAAATTAAGACTC 1333
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|
|
Db 1321 GAAATTAAGACTC 1333
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|
|
RESULT 167
US-10-219-526-119
; Sequence 139, Application US/10219526
; Publication No. US20030187212A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530P1C41
; CURRENT APPLICATION NUMBER: US/10/219,526
; PRIOR FILING DATE: 2002-08-13
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
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; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-526-119
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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCACGGCTCCGATGGCGTTCACTGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
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|
|
Db 1 GCCCACGGCTCCGATGGCGTTCACTGCGGCGCTTCTGCTACATGCTGGCGCTGCTGCT 60
|
|
|
QY 61 CACTGCCGCGCTCATCTTCTTCCGCGCATTTGGCAGCATATAGCATTTGATGAGCTGAAGAC 120
|
|
|
Db 61 CACTGCCGCGCTCATCTTCTTCCGCGCATTTGGCAGCATATAGCATTTGATGAGCTGAAGAC 120
|
|
|
QY 121 TGATTTACAGAAATCCATAGACCACTGTAATACCCCTGAATCCCTTGATCTCCAGAGTA 180
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|
|
Db 121 TGATTTACAGAAATCCATAGACCACTGTAATACCCCTGAATCCCTTGATCTCCAGAGTA 180
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|
|
QY 181 CTTATCCACAGCTTCTTCTGCTGCTCATGTTCTTCTTGTGCGAGCAGAGTGGCTTACCTGG 240
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Db 181 CTTATCCACAGCTTCTTCTGCTGCTCATGTTCTTCTTGTGCGAGCAGAGTGGCTTACCTGG 240
|
|
|
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATAGTAGACCAAGTATGATGAG 300
|
|
|
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATAGTAGACCAAGTATGATGAG 300
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|
|
QY 301 TGGCCCGAGGACTCTATGACCCCTACAAACCATCATGAATGAGATATTTAGAGTATTTGCA 360
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|
|
Db 301 TGGCCCGAGGACTCTATGACCCCTACAAACCATCATGAATGAGATATTTAGAGTATTTGCA 360
|
|
|
QY 361 GAAGGAGAGTGGTGCAGATTTAGCTTTTATCTTCTAGCATTTTCTTCTTCTTCTTCTTCT 420
|
|
|
Db 361 GAAGGAGAGTGGTGCAGATTTAGCTTTTATCTTCTAGCATTTTCTTCTTCTTCTTCTTCT 420
|
|
|
QY 421 CATGATCTATGTTTGGTGAGCTCTTTAGAAACACACACAGAGAAATTTGGTCCAGTTAAGT 480
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|
|
Db 421 CATGATCTATGTTTGGTGAGCTCTTTAGAAACACACACAGAGAAATTTGGTCCAGTTAAGT 480
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|
|
QY 481 GCATGCAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCAGAGTAGAG 540
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|
Db 481 GCATGCAAAAGCCCAAAATGAAGGATTTCTATCCAGCAAGATCTGTCAGAGTAGAG 540
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|
|
QY 541 CTGTGAAATCTGATCAGTTTAAATAAATGACTCTTATTTTAAATGTTTAAATGTTTAAAT 600
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|
|
Db 541 CTGTGAAATCTGATCAGTTTAAATAAATGACTCTTATTTTAAATGTTTAAATGTTTAAAT 600
|
|
|
QY 601 TTTTGTCTGTGGAAGAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
|
|
|
Db 601 TTTTGTCTGTGGAAGAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
|
|
|
QY 661 TACGTATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAA 720
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|
|
Db 661 TACGTATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAAATAA 720
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|
|
QY 721 TTAAGGACAGCCATATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTAAT 780
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|
|
Db 721 TTAAGGACAGCCATATCTCTGATGATGATTAATTAATTAATTAATTAATTAATTAATTAAT 780
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|
|
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PRIOR FILING DATE: 1997-12-17		PRIOR APPLICATION NUMBER: 60/078910	
PRIOR FILING DATE: 1998-03-20		PRIOR APPLICATION NUMBER: 60/079294	
PRIOR FILING DATE: 1998-03-25		PRIOR APPLICATION NUMBER: 60/079656	
PRIOR FILING DATE: 1998-03-26		PRIOR APPLICATION NUMBER: 60/079728	
PRIOR FILING DATE: 1998-03-27		PRIOR APPLICATION NUMBER: 60/079728	
Remaining Prior Application data removed - See File Wrapper or PALM.			
NUMBER OF SEQ ID NOS: 246			
SEQ ID NO 119			
LENGTH: 1333			
TYPE: DNA			
ORGANISM: Homo Sapien			
US-10-219-532-119			
Query Match	100.0%;	Score 1333;	DB 15; Length 1333;
Best Local Similarity	100.0%;	Pred. No. 1.8e-303;	
Matches 1333;	Conservative 0;	Mismatches 0;	Indels 0; Gaps 0;
QY	1	GCCACGCGTCCCATGGCTTCACGTTTCGGGGCCCTCTGCTACATGTCGGCGCTGCTGCT	60
DB	1	GCCACGCGTCCCATGGCTTCACGTTTCGGGGCCCTCTGCTACATGTCGGCGCTGCTGCT	60
QY	61	CATGCGCGCGCTCATCTTCTTGGCCATTATGGCACATTTAGCAATTTGAAGAGCTGAAGAC	120
DB	61	CATGCGCGCGCTCATCTTCTTGGCCATTATGGCACATTTAGCAATTTGAAGAGCTGAAGAC	120
QY	121	TGATTACAAGATCCTATAGACACAGTGTAAATACCTCTGAATCCCTCTGTACTCCACAGATTA	180
DB	121	TGATTACAAGATCCTATAGACACAGTGTAAATACCTCTGAATCCCTCTGTACTCCACAGATTA	180
QY	181	CCTCATCCAGCTTTCCTCTGTGTCATGTTTCTTTGTGACAGAGTGGCTTACACTGGG	240
DB	181	CCTCATCCAGCTTTCCTCTGTGTCATGTTTCTTTGTGACAGAGTGGCTTACACTGGG	240
QY	241	TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGTATATGATAGACCAAGTATGATGAG	300
DB	241	TCTCAATATGCCCCCTCTTGGCATATCATATTTGGAGTATATGATAGACCAAGTATGATGAG	300
QY	301	TGGCCACAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATCTTAGCATATTTGTCA	360
DB	301	TGGCCACAGGACTCTATGACCCCTCAACCCATCATGAATGCAGATATCTTAGCATATTTGTCA	360
QY	361	GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATATTTTCTTCTAGCTATATGG	420
DB	361	GAAGGAAGGATGGTGCAAAATAGCTTTTATCTTCTAGCATATTTTCTTCTAGCTATATGG	420
QY	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAAACAACACACAGAGAGATTCGTCAGTTAAGT	480
DB	421	CATGATCTATGTTTTTGGTGAGCTCTTAGAAACAACACACAGAGAGATTCGTCAGTTAAGT	480
QY	481	GCATGCAAAAGCCACCAAAATGAAGGGATTCATCCAGACAGATCCTGTCCCAAGAGTAGC	540
DB	481	GCATGCAAAAGCCACCAAAATGAAGGGATTCATCCAGACAGATCCTGTCCCAAGAGTAGC	540
QY	541	CTGTGGAACTCTGATCAGTACTTTTAAAAAAATGATCTCTTATTTTTTAAATGTTTCCACAT	600
DB	541	CTGTGGAACTCTGATCAGTACTTTTAAAAAAATGATCTCTTATTTTTTAAATGTTTCCACAT	600
QY	601	TTTTGCTTGTGGAAGACTGTTTTTCAATATGTTATCTACAGATAAGATTTTAAATCGGTAT	660
DB	601	TTTTGCTTGTGGAAGACTGTTTTTCAATATGTTATCTACAGATAAGATTTTAAATCGGTAT	660
QY	661	TACGTATAAAATTAATATAAAATGATTACTCTCTGGTGTGACACAGTTTGAACTTGCACTTC	720
DB	661	TACGTATAAAATTAATATAAAATGATTACTCTCTGGTGTGACACAGTTTGAACTTGCACTTC	720
QY	721	TTAAGGAACAGCCATAATCCCTCTGAATGATGATTAATTTACTGACTGTCTCTAGTACATTG	780
DB	721	TTAAGGAACAGCCATAATCCCTCTGAATGATGATTAATTTACTGACTGTCTCTAGTACATTG	780

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QY 781 GAAGCTTTTGTATAGAACTTGTAGGGCTCATTTTGGTTTCATTTGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGAACTTGTAGGGCTCATTTTGGTTTCATTTGAAACAGTATCTAA 840
QY 841 TTATAAATTAGCTGTAGATATCAGGTGTTCTGATGAAGTGAATGATATATCTGACTAG 900
Db 841 TTATAAATTAGCTGTAGATATCAGGTGTTCTGATGAAGTGAATGATATATCTGACTAG 900
QY 901 TGGAAACTTCATGGTTTCCCTCATCTCTCATGTCGATGATTATATATGATATACATTAC 960
Db 901 TGGAAACTTCATGGTTTCCCTCATCTCTCATGTCGATGATTATATATGATATACATTAC 960
QY 961 AAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATATCCCTGTATATTCATGAAT 1020
Db 961 AAAAATAAAGCGGAAATTTCCCTTCGCTTGAATATATATCCCTGTATATTCATGAAT 1020
QY 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATAATATATCTTGTATATCTTAAGCATA 1080
Db 1021 GAGAGATTTCCATATTTCCATCAGAGTAATAATAATATATCTTGTATATCTTAAGCATA 1080
QY 1081 AGTAACATGATATAAAATATATCTCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
Db 1081 AGTAACATGATATAAAATATATCTCTGAATTTACTTGTGAAGATGCAATTTAAAGCTATT 1140
QY 1141 TTAATGTGTTTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTATATGCTTACTG 1200
Db 1141 TTAATGTGTTTTTATTTTGAAGACATTTACTTATTAAGAAATGGTTATATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGATTTCTTAAGATTTTGCAGGTACTACAGATTTTCAAACT 1260
Db 1201 TTCTAATCTGGTGAAGATTTCTTAAGATTTTGCAGGTACTACAGATTTTCAAACT 1260
QY 1261 GAATGAGAGAAATTTGTAATACCATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT 1320
Db 1261 GAATGAGAGAAATTTGTAATACCATCTCTCTCTCTCTCTCTCTCTCTCTCTCTCTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 171
US-10-219-533-119
; Publication 119, Application US/10219533
; General Information:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3530P1C56
; CURRENT APPLICATION NUMBER: US/10/219,533
; CURRENT FILING DATE: 2002-08-14
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
```

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; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
US-10-219-533-119
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```
Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303; Indels 0; Gaps 0;
Matches 1333; Conservative 0; Mismatches 0;

QY 1 GCCCACGGCTCCGATGGCGTTACGTTCCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCACGGCTCCGATGGCGTTACGTTCCGGCGCCTTCTGCTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTTCGGCCATTTGCGCATTTAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTTCGGCCATTTGCGCATTTAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTACAGAAATCCTATAGACCAGTGAATACCTCGAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTACAGAAATCCTATAGACCAGTGAATACCTCGAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCACGCTTCTTCTGTGTCATGTTTCTTGTGCGAGAGTGGCTTACTCTGGG 240
Db 181 CCTCATCCACGCTTCTTCTGTGTCATGTTTCTTGTGCGAGAGTGGCTTACTCTGGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGGTATATGAGTAGACAGTCAATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATTTTGGAGGTATATGAGTAGACAGTCAATGAG 300
QY 301 TGGCCCGAGACTCTATGACCCCTACAAACCATCATGTAATGAGATATTTAGCATATGTCA 360
Db 301 TGGCCCGAGACTCTATGACCCCTACAAACCATCATGTAATGAGATATTTAGCATATGTCA 360
QY 361 GAAGGAAGGATGGTGCATAATGAGTCTTTTATCTTCTAGCAATTTTCTACTACTATGG 420
Db 361 GAAGGAAGGATGGTGCATAATGAGTCTTTTATCTTCTAGCAATTTTCTACTACTATGG 420
QY 421 CATGATCTATGTTTGGTGGCTCTTAGAACCAACACAGAGAAGATTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGGTGGCTCTTAGAACCAACACAGAGAAGATTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540
Db 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCTGTCCAAGAGTAGC 540
QY 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
Db 541 CTGTGGAATCTGATCAGTTACTTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT 600
QY 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTGTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TAGGTATAAATTAATAAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTGCTTC 720
Db 661 TAGGTATAAATTAATAAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACCTGCTTC 720
QY 721 TTAAGGAACAGCCATTAATCTCTGGAATGATGATTAATTAATCTGACTGTCTTAGTATG 780
Db 721 TTAAGGAACAGCCATTAATCTCTGGAATGATGATTAATTAATCTGACTGTCTTAGTATG 780
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QY 761 GAAGCTTTTGTATAGAACTTTAGGCTCATTTTGGTTCATTTGAAACAGTATCTAA 840
Db 761 GAAGCTTTTGTATAGAACTTTAGGCTCATTTTGGTTCATTTGAAACAGTATCTAA 840
QY 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATATCTGACTAG 900
Db 841 TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATATCTGACTAG 900
QY 901 TGGGAAACCTTCATGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTTAC 960
Db 901 TGGGAAACCTTCATGGTTTCCCTCATCTGTCATGTCGATGATATATATGATGATACATTTAC 960
QY 961 AAAAAATAAAAGCGGGAATTTCCCTTCGTTGAATATTATCCCTGTATATTCGATGAAT 1020
Db 961 AAAAAATAAAAGCGGGAATTTCCCTTCGTTGAATATTATCCCTGTATATTCGATGAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTGTCTTTAAATCTTAAAGCATA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATAATATCTTGTCTTTAAATCTTAAAGCATA 1080
QY 1081 AGTAAACATGATATAAAAAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTTAAAGCTAT 1140
Db 1081 AGTAAACATGATATAAAAAATATATGCTGAATTAATCTTGTGAAGAAATGCAATTTAAAGCTAT 1140
QY 1141 TTAATATGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATTAATGCTTACTG 1200
Db 1141 TTAATATGTTTTTATTTGTAAGACATTAATTAAGAAATGCTTATTAATGCTTACTG 1200
QY 1201 TTCTAATCTGTTGTAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260
Db 1201 TTCTAATCTGTTGTAAGGATTTCTTAAGAAATTTGAGGATCTACAGATTTTCAAAACT 1260
QY 1261 GAATGAGAGAAAATGTPATAACCATCTGCTGTTTCCCTTTAGTGCAATCAATAAACTCT 1320
Db 1261 GAATGAGAGAAAATGTPATAACCATCTGCTGTTTCCCTTTAGTGCAATCAATAAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

RESULT 172
US-10-230-437-119
; Sequence 119, Application US/10230437
; Publication No. US2003018721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Desnoyers, Luc
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stephan, Jean-Philippe F.
; APPLICANT: Watanabe, Colin L.
; APPLICANT: Wood, William I.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3530PIC94
; CURRENT APPLICATION NUMBER: US/10/230,437
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: 10/119,480
; PRIOR FILING DATE: 2002-04-09
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/062287
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/063549
; PRIOR FILING DATE: 1997-10-28
; PRIOR APPLICATION NUMBER: 60/064103
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/069873
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; PRIOR FILING DATE: 1997-12-17
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/079294
; PRIOR FILING DATE: 1998-03-25
; PRIOR APPLICATION NUMBER: 60/079656
; PRIOR FILING DATE: 1998-03-26
; PRIOR APPLICATION NUMBER: 60/079728
; PRIOR FILING DATE: 1998-03-27
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 246
; SEQ ID NO 119
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo Sapien
; US-10-230-437-119

Query Match      100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 GCCCAGCGCTCCGATGGCGCTTCAGGTTCCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60
Db 1 GCCCAGCGCTCCGATGGCGCTTCAGGTTCCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60
QY 61 CACTGCCGCGCTCATCTTCTGCCCATTTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCGCGCTCATCTTCTGCCCATTTGGCCACATTATAGCATTTGATGAGCTGAAGAC 120
QY 121 TGATTAACAAGAAATCCCTATAGACAGGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
Db 121 TGATTAACAAGAAATCCCTATAGACAGGTGAATACCCCTGAATCCCTTGTACTCCAGAGTA 180
QY 181 CCTCATCCAGGCTTCTTCTGCTGATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240
Db 181 CCTCATCCAGGCTTCTTCTGCTGATGTTTCTTGTGCGAGCAGAGTGGCTTACACTGG 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGTATATGAGTAGACAGGTGATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGTATATGAGTAGACAGGTGATGAG 300
QY 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCGAGATATTTAGCATATTTCTCA 360
Db 301 TGGCCAGGACTCTATGACCCCTACACCATCATGAATGCGAGATATTTAGCATATTTCTCA 360
QY 361 GAAGGAAGATGCTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
Db 361 GAAGGAAGATGCTGCAAAATAGCTTTTATCTTCTAGCATTTTCTTACTACCTATATGG 420
QY 421 CATGATCTATGTTTGTGAGCTCTTAGAACAACACACAGAGAATTTGGTCCAGTTAAGT 480
Db 421 CATGATCTATGTTTGTGAGCTCTTAGAACAACACACAGAGAATTTGGTCCAGTTAAGT 480
QY 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCCTGTCACAGAGTAGC 540
Db 481 GCATGCAAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCCCTGTCACAGAGTAGC 540
QY 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCCTTATTTTAAATCTTCTCCACAT 600
Db 541 CTGTGGATCTGATCAGTACTTTTAAATAATGACTCCCTTATTTTAAATCTTCTCCACAT 600
QY 601 TTTTGTCTTGTGAAAAGACTGTTTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
Db 601 TTTTGTCTTGTGAAAAGACTGTTTTTCAATGTTTATCTCAGATAAAGATTTTAAATGGTAT 660
QY 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACTTGCACATTC 720
Db 661 TACGTATAAATTAATAAATGATTAATCTCTGGTGTGACAGGTTTGAACTTGCACATTC 720
QY 721 TTAAGGAACAGCCATAATCTCTGAATGATCAATTAATCTGACTGCTCTAGTACATTTG 780
Db 721 TTAAGGAACAGCCATAATCTCTGAATGATCAATTAATCTGACTGCTCTAGTACATTTG 780
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Qy	781	GAAGCTTTTGTATTATAGGAACTTGTAAGGCTCATTTTTGGTTTCATTGAAAACAGTAGTCBAA	840
Dd	781	GAAGCTTTTGTATTATAGGAACTTGTAAGGCTCATTTTTGGTTTCATTGAAAACAGTAGTCBAA	840
Qy	841	TTATAAATTAGCTGTAGATATCAGGTCTCTGCATGAAGTGAANAATGATATCTGACTAG	900
Dd	841	TTATAAANTAGCTGTAGATATCAGGTCTCTGCATGAAGTGAANAATGATATCTGACTAG	900
Qy	901	TGGGAAACTTTCATGGGTTTCCCTCATCTGTCATGTCGATCAATATATATGCGATACATTTAC	960
Dd	901	TGGGAAACTTTCATGGGTTTCCCTCATCTGTCATGTCGATCAATATATGCGATACATTTAC	960
Qy	961	AAAAATAAAAAGCGGGAAATTTCCCTTCGCTGGAATATATATACCCTGTATATTCGATGAAT	1020
Dd	961	AAAAATAAAAAGCGGGAAATTTCCCTTCGCTGGAATATATATACCCTGTATATTCGATGAAT	1020
Qy	1021	GAGAGATTTCCCATAATTTCCCATCAGAGTAATAATATACCTTGCTTAATTCCTTAAGCATA	1080
Dd	1021	GAGAGATTTCCCATAATTTCCCATCAGAGTAATAATATACCTTGCTTAATTCCTTAAGCATA	1080
Qy	1081	AGTAAACATGATATAAAAATATATGCTGGAATTACTTCTGGAAGAATGCANTTAAAGCTATT	1140
Dd	1081	AGTAAACATGATATAAAAATATATGCTGGAATTACTTCTGGAAGAATGCANTTAAAGCTATT	1140
Qy	1141	TTAAATGCTGTTTTATTTGTAAGACATTAATTATAAGAAATTTGGTTATTATGCTTACTG	1200
Dd	1141	TTAAATGCTGTTTTATTTGTAAGACATTAATTATAAGAAATTTGGTTATTATGCTTACTG	1200
Qy	1201	TTCTAAATCTGGTGAAGCTATTCTTTAAGAAATTTGCAGGTACTPACAGATTTTCAAACCT	1260
Dd	1201	TTCTAAATCTGGTGAAGGTATTCTTTAAGAAATTTGCAGGTACTPACAGATTTTCAAACCT	1260
Qy	1261	GAATGAGAGAAATTTGATACCAATCCCTGCTGTTTCCCTTAGTGCAATACAAATCTCT	1320
Dd	1261	GAATGAGAGAAATTTGATACCAATCCCTGCTGTTTCCCTTAGTGCAATACAAATCTCT	1320
Qy	1321	GAATTTAAGACTC	1333
Dd	1321	GAATTTAAGACTC	1333

## DECEMBER 1973

RESULDI 173  
 US-10-232-228-119  
 ; Sequence 119, Application US/10232228  
 ; Publication No. US20030187218A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Baker, Kevin P.  
 ; APPLICANT: Desnoyers, Luc  
 ; APPLICANT: Gerritsen, Mary  
 ; APPLICANT: Goddard, Audrey  
 ; APPLICANT: Godowski, Paul J.  
 ; APPLICANT: Grimaldi, J. Christopher  
 ; APPLICANT: Gurney, Austin L.  
 ; APPLICANT: Smith, Victoria  
 ; APPLICANT: Stephan, Jean-Philippe F.  
 ; APPLICANT: Watanabe, Colin L.  
 ; APPLICANT: Wood, William I.  
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 ; TITLE OF INVENTION: ACIDS ENCODING THE SAME  
 ; FILE REFERENCE: P3530P1C112  
 ; CURRENT APPLICATION NUMBER: US/10/232,228  
 ; CURRENT FILING DATE: 2002-08-29  
 ; PRIOR APPLICATION NUMBER: 10/119,480  
 ; PRIOR FILING DATE: 2002-04-09  
 ; PRIOR APPLICATION NUMBER: 60/059113  
 ; PRIOR FILING DATE: 1997-09-17  
 ; PRIOR APPLICATION NUMBER: 60/062287  
 ; PRIOR FILING DATE: 1997-10-17  
 ; PRIOR APPLICATION NUMBER: 60/063549  
 ; PRIOR FILING DATE: 1997-10-28  
 ; PRIOR APPLICATION NUMBER: 60/064103  
 ; PRIOR FILING DATE: 1997-10-31  
 ; PRIOR APPLICATION NUMBER: 60/069873

/	PRIOR FILING DATE:	1997-12-17
/	PRIOR APPLICATION NUMBER:	60/078910
/	PRIOR FILING DATE:	1998-03-20
/	PRIOR APPLICATION NUMBER:	60/079294
/	PRIOR FILING DATE:	1998-03-25
/	PRIOR APPLICATION NUMBER:	60/079656
/	PRIOR FILING DATE:	1998-03-26
/	PRIOR APPLICATION NUMBER:	60/079728
/	PRIOR FILING DATE:	1998-03-27
/	Remaining prior Application data removed - See File Wrapper or PALM.	
/	NUMBER OF SEQ ID NOS:	246
/	SEQ ID NO 119	
/	LENGTH:	1333
/	TYPE:	DNA
/	ORGANISM:	Homo Sapien
/	US-10-232-228-119	

  

Query Match	100.0%;	Score 1333;	DB 15;	Length 1333;
Best Local Similarity	100.0%;	Pred. No. 1.8e-303;		
Matches 1333;	Conservative 3;	Mismatches 0;	Indels 0;	Gaps 0;

  

Qy	1	GCCACGCGTCCGATGGCGTTCAAGTTTCGGCGCCTTGCTA	CATGCTGCAGTGGCGTGTCTGCTA	CATGCTGGCGTGTCTGCT	60
Db	1	GCCACGCGTCCGATGGCGTTCAAGTTTCGGCGCCTTGCTA	CATGCTGCAGTGGCGTGTCTGCTA	CATGCTGGCGTGTCTGCT	60
Qy	61	CATGCCGGCGCTCATCTTTCGGCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC			120
Db	61	CATGCCGGCGCTCATCTTTCGGCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC			120
Qy	121	TGATTACAAGAATCCTATAGACCAGTGTAAATACCTGAATCCCCCTTGCTACTCCAGAGTA			180
Db	121	TGATTACAAGAATCCTATAGACCAGTGTAAATACCTGAATCCCCCTTGCTACTCCAGAGTA			180
Qy	181	CCTCATCCAGCTTTCTTCTGTGTCATGTTTTGTCAGCAGTGGCTTACACTGGG			240
Db	181	CCTCATCCAGCTTTCTTCTGTGTCATGTTTTGTCAGCAGTGGCTTACACTGGG			240
Qy	241	TCTCAAATAGCCCCTCTTGCCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG			300
Db	241	TCTCAAATAGCCCCTCTTGCCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG			300
Qy	301	TGGCCCAAGACTCTATGACCCCTCAACCCATCATGAATGCAGATATCTPAGCATATTTGTC			360
Db	301	TGGCCCAAGACTCTATGACCCCTCAACCCATCATGAATGCAGATATCTPAGCATATTTGTC			360
Qy	361	GAAGGAAGGATGGTGCAAAATAGACTTTTTATCTTCTAGCATTTTTTACTACCTATATGG			420
Db	361	GAAGGAAGGATGGTGCAAAATAGACTTTTTATCTTCTAGCATTTTTTACTACCTATATGG			420
Qy	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACACACACAGAAAGATTTGGTCCAGTTAAGT			480
Db	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACACACACAGAAAGATTTGGTCCAGTTAAGT			480
Qy	481	GCATCAAAAAAGCCACCCAAATGAAGGATTTCTATCCAGCAGATCCTGCTCCAGAGTAGC			540
Db	481	GCATCAAAAAAGCCACCCAAATGAAGGATTTCTATCCAGCAGATCCTGCTCCAGAGTAGC			540
Qy	541	CTGTGGATCTGATCAGTTACTTTAAAANAAGTACCTTTATTTTTTAAATGTTTCCACAT			600
Db	541	CTGTGGATCTGATCAGTTACTTTAAAANAAGTACCTTTATTTTTTAAATGTTTCCACAT			600
Qy	601	TTTTGCTGTGAAAGACTGTTTTTCATATGTTATACTCAGATAAAAGATTTTAAATGGTAT			660
Db	601	TTTTGCTGTGAAAGACTGTTTTTCATATGTTATACTCAGATAAAAGATTTTAAATGGTAT			660
Qy	661	TACGTATAAATTAATATAAATGATTA	CCTCTGGTGGTGACAGGTTTGAACCTTGACCTTC		720
Db	661	TACGTATAAATTAATATAAATGATTA	CCTCTGGTGGTGACAGGTTTGAACCTTGACCTTC		720
Qy	721	TTAAGGAACAGCCATAATCCTCTGAATGATTAATTTACTGATCTGCTCTAGTACATTG			780
Db	721	TTAAGGAACAGCCATAATCCTCTGAATGATTAATTTACTGATCTGCTCTAGTACATTG			780

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QY 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840
Db 781 GAAGCTTTTGTATAGGAACCTGTAGGCTCATTTTGGTTTCATTGAAACAGTATCTAA 840
QY 841 TTATAAATTAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
Db 841 TTATAAATTAGCTGTAGATATACAGGTGCTTCTGATGAAGTGAATGATATCTGACTAG 900
QY 901 TCGGAACCTCATGGTTTCCCTCATCTGTCATCTGATGATGATATATGATGATACATTTAC 960
Db 901 TCGGAACCTCATGGTTTCCCTCATCTGTCATCTGATGATGATATATGATGATACATTTAC 960
QY 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATGCAAT 1020
Db 961 AAAAAATAAAGCGGGAATTTTCCCTTCGCTTGAATATATATCCCTGTATATGCAAT 1020
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGCTTTAAATCTTAAGCATTA 1080
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAAATATATCTGCTTTAAATCTTAAGCATTA 1080
QY 1081 AGTAAACATGATATAAATAATATATCTGCTTTAAATCTTAAGCATTA 1140
Db 1081 AGTAAACATGATATAAATAATATATCTGCTTTAAATCTTAAGCATTA 1140
QY 1141 TTAATGCTGTTTTTATTTGTAAGACATTAATTAAGAAATGTTTATGCTTACTG 1200
Db 1141 TTAATGCTGTTTTTATTTGTAAGACATTAATTAAGAAATGTTTATGCTTACTG 1200
QY 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATGTTTATGCTTACTG 1260
Db 1201 TTCTAATCTGGTGAAGTATTTCTTAAGAAATGTTTATGCTTACTG 1260
QY 1261 GAATGAGAGAAATTTGATATAACCATCTGCTGTTTCTTTAGTGAATACAACTCT 1320
Db 1261 GAATGAGAGAAATTTGATATAACCATCTGCTGTTTCTTTAGTGAATACAACTCT 1320
QY 1321 GAAATTAAGACTC 1333
Db 1321 GAAATTAAGACTC 1333

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RESULT 174
US-10-013-926A-321
; Sequence 321, Application US/10013926A
; Publication No. US20030187241A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleon
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Fong, Sherman
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Hillan, Kenneth J.
; APPLICANT: Kijavlin, Ivar J.
; APPLICANT: Kuo, Sophia S.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Shelton, David L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.

```

```

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE OF INVENTION: Acids Encoding the Same
; CURRENT APPLICATION NUMBER: US/10/013,926A
; CURRENT FILING DATE: 2002-09-10
; PRIOR APPLICATION NUMBER: 09/918585
; PRIOR FILING DATE: 2001-07-30
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/064249
; PRIOR FILING DATE: 1997-11-03
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066364
; PRIOR FILING DATE: 1997-11-21
; PRIOR APPLICATION NUMBER: 60/077450
; PRIOR FILING DATE: 1998-03-10
; PRIOR APPLICATION NUMBER: 60/077632
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077641
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077649
; PRIOR FILING DATE: 1998-03-11
; PRIOR APPLICATION NUMBER: 60/077791
; PRIOR FILING DATE: 1998-03-12
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 624
; SEQ ID NO 321
; LENGTH: 1333
; TYPE: DNA
; ORGANISM: Homo sapiens
US-10-013-926A-321

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Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 GCCACGCGTCCGATGCGGTTACAGTTCGCGGCTTCTGCTACATGCTGGCGTGTGCT 60
Db 1 GCCACGCGTCCGATGCGGTTACAGTTCGCGGCTTCTGCTACATGCTGGCGTGTGCT 60
QY 61 CACTGCGCGCTCATCTTCTTCGCCATTTCGCCATTTCGCCATTTCGCCATTTCGCCATT 120
Db 61 CACTGCGCGCTCATCTTCTTCGCCATTTCGCCATTTCGCCATTTCGCCATTTCGCCATT 120
QY 121 TGATTACAAGATCCTATAGACCCAGTGTAAATACCTTGAATCCCTTGTACTCCCGAGTA 180
Db 121 TGATTACAAGATCCTATAGACCCAGTGTAAATACCTTGAATCCCTTGTACTCCCGAGTA 180
QY 181 CCTCATCCAGCTTCTTCTGTCATGTCATGTCATGTCATGTCATGTCATGTCATGTCAT 240
Db 181 CCTCATCCAGCTTCTTCTGTCATGTCATGTCATGTCATGTCATGTCATGTCATGTCAT 240
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGTATATGATGATGATGATGATGATGAT 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGAGGTATATGATGATGATGATGATGATGAT 300
QY 301 TGGCCAGGACTCTATGACCTTACCAATCATGATGATGATGATGATGATGATGATGATGAT 360
Db 301 TGGCCAGGACTCTATGACCTTACCAATCATGATGATGATGATGATGATGATGATGATGAT 360
QY 361 GAAAGAGGATGGTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCTTCTAG 420
Db 361 GAAAGAGGATGGTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTCTAGCATTTTCTTCTAG 420
QY 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACAACACAGAGAAATGGTCCAGTAAAT 480
Db 421 CATGATCTATGTTTGGTGAAGCTCTTAGAACAACACAGAGAAATGGTCCAGTAAAT 480
QY 481 GCATGCAAAAAGCCCAAAATGAGGGATTTCTATCCAGAGATCTCTCTCCAGAGATGAGC 540
Db 481 GCATGCAAAAAGCCCAAAATGAGGGATTTCTATCCAGAGATCTCTCTCCAGAGATGAGC 540

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QY 541 CTCTGGAATCTGATCAGTTACTTTAAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
Db 541 CTCTGGAATCTGATCAGTTACTTTAAAAAATGACTCTTATTTTAAATGTTTCCACAT 600  
QY 601 TTTTGTCTGTGGAAAGACTGTTTTCATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
Db 601 TTTTGTCTGTGGAAAGACTGTTTTCATATGTTTACTCAGATAAGATTTTAAATGGTAT 660  
QY 661 TAGCTATAAATTAATAAATAAATGATTACCTCTGCTGTGTGACAGGTTTGAACCTTGCACCTTC 720  
Db 661 TAGCTATAAATTAATAAATAAATGATTACCTCTGCTGTGTGACAGGTTTGAACCTTGCACCTTC 720  
QY 721 TTAAGGAACGCCAATAATCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTTG 780  
Db 721 TTAAGGAACGCCAATAATCCTCTGAATGATGATTAATTAATCTGACTGCTCTAGTACATTTG 780  
QY 781 GAAGCTTTTGTATAGGAATCTGTAGGCTTCATTTTGGTTTTCATTCGAAACAGATATCTAA 840  
Db 781 GAAGCTTTTGTATAGGAATCTGTAGGCTTCATTTTGGTTTTCATTCGAAACAGATATCTAA 840  
QY 841 TTATAAATTAAGCTAGATATCAGGCTCTCTGATGAAGTGAAATGTAATCTATCTGACTAG 900  
Db 841 TTATAAATTAAGCTAGATATCAGGCTCTCTGATGAAGTGAAATGTAATCTATCTGACTAG 900  
QY 901 TGGGAACCTCATGGGTTTCCCTCATCTGCTGATGATGATTAATTAATCTGACTGCTCTAGTAC 960  
Db 901 TGGGAACCTCATGGGTTTCCCTCATCTGCTGATGATGATTAATTAATCTGACTGCTCTAGTAC 960  
QY 961 AAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATCCCTGTATATGTCATGAAT 1020  
Db 961 AAAAATAAAGCGGGAATTTTCCCTCGCTTGAATATATCCCTGTATATGTCATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAATATCTGCTTTAAATCTTAAAGCATA 1080  
Db 1021 GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAATATCTGCTTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAACATGATATAAATAATATGCTGATTAATCTGCTGATGATGATTAATTAATTAAGCTATT 1140  
Db 1081 AGTAACATGATATAAATAATATGCTGATTAATCTGCTGATGATGATTAATTAATTAAGCTATT 1140  
QY 1141 TTAATGCTGTTTATTTGTAAGACATTTTCCCTCGCTTGAATATATCCCTGTATATGTCATGA 1200  
Db 1141 TTAATGCTGTTTATTTGTAAGACATTTTCCCTCGCTTGAATATATCCCTGTATATGTCATGA 1200  
QY 1201 TTCTAATCTGGTGAAGGTTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAAACT 1260  
Db 1201 TTCTAATCTGGTGAAGGTTTCTTAAGAAATTTGCGAGTACTACAGATTTTCAAAACT 1260  
QY 1261 GAATGAGAGAAAATTTGTAACCAATCTGCTGCTCTTCTAGTGAATCAATAAATAAATCT 1320  
Db 1261 GAATGAGAGAAAATTTGTAACCAATCTGCTGCTCTTCTAGTGAATCAATAAATAAATCT 1320  
QY 1321 GAAATTAAGACTC 1333  
Db 1321 GAAATTAAGACTC 1333

RESULT 175  
US-10-165-247A-321  
; Sequence 321, Application US/10165247A  
; Publication No. US20030190321A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James;  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C41  
CURRENT APPLICATION NUMBER: US/10/165,247A  
CURRENT FILING DATE: 2001-10-19  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/085311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077649  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 624  
SEQ ID NO 321  
LENGTH: 1333  
TYPE: DNA  
ORGANISM: Homo sapiens  
US-10-165-247A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 3; Mismatches 0; Indels 0; Gaps 0;  
QY 1 GCCACACGGCTCGATGGCGTTCACTGTCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
Db 1 GCCACACGGCTCGATGGCGTTCACTGTCGGGCTTCTGCTACATGCTGGCGCTGCTGCT 60  
QY 61 CACTGCCGCTCATCTTCTTCGCCATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
Db 61 CACTGCCGCTCATCTTCTTCGCCATTTGGCACATATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGATTAACAAGATCCTATAGACCACTGTAATAACCTGAATCCCTTTGACTCCCAAGTA 180  
Db 121 TGATTAACAAGATCCTATAGACCACTGTAATAACCTGAATCCCTTTGACTCCCAAGTA 180  
QY 181 CTTCAATGACCGCTTCTTCTGTCATGTTCTTTTGTGTCAGAGAGTGGCTTACACTGG 240  
Db 181 CTTCAATGACCGCTTCTTCTGTCATGTTCTTTTGTGTCAGAGAGTGGCTTACACTGG 240  
QY 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300  
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTATGAG 300

QY	301	TGCCCAGGACCTATAGACCCCTAACACATCATGAATGCAGATATCTCAGCATATTTGTCA	360
Db	301	TGCCCAGGACCTATAGACCCCTAACACCATCATGAATGCAGATATCTCAGCATATTTGTCA	360
QY	361	GAAGGAAGGATGGTGCAATTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG	420
Db	361	GAAGGAAGGATGGTGCAATTAGCTTTTATCTCTAGCATTTTCTTACTACCTATATGG	420
QY	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACAAACACACAGAAGAATTTGGTCCAGTTAAGT	480
Db	421	CATGATCTATGTTTTGGTGAGCTCTTAGAACAAACACACAGAAGAATTTGGTCCAGTTAAGT	480
QY	481	GCATGAAAAGCCACCAATGAAGGGATCTATCCAGCAGATCCCTGTCAGAGTAGC	540
Db	481	GCATGAAAAGCCACCAATGAAGGGATCTATCCAGCAGATCCCTGTCAGAGTAGC	540
QY	541	CTGTGGAATCTGATCAGTTTACTTTTAAAAAATGACCTCTTATTTTAAAAATGTTTCCACAT	600
Db	541	CTGTGGNAICTGATCAGTTTACTTTTAAAAAATGACCTCTTATTTTAAAAATGTTTCCACAT	600
QY	601	TTTTTGCTTGGGAAAAGACTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT	660
Db	601	TTTTTGCTTGGGAAAAGACTGTTTTTCATATGTTATATCTCAGATAAAGATTTTAAATGGTAT	660
QY	661	TACGTATAAATTAATATAAAATGATTACCTCTGTGTTTGACAGGTTTGAACITTTGCACCTC	720
Db	661	TACGTATAAATTAATATAAAATGATTACCTCTGTGTTTGACAGGTTTGAACITTTGCACCTC	720
QY	721	TTAAGGAACAGCCATAATCCTGGAATGATGCAATTAATTACTGACGTCTCTAGTACATGG	780
Db	721	TTAAGGAACAGCCATAATCCTCTGAATGATGCAATTAATTACTGACGTCTCTAGTACATGG	780
QY	781	GAAGCTTTTGTATTATAGGAACCTGTGAGGCTCAITTTGGTTTTCAITTTGAAAACAGTATCTAA	840
Db	781	GAAGCTTTTGTATTATAGGAACCTGTGAGGCTCAITTTGGTTTTCAITTTGAAAACAGTATCTAA	840
QY	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAATAATGTATATCTGACTAG	900
Db	841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTCATGAAGTGAATAATGTATATCTGACTAG	900
QY	901	TGGGAAACTTCA TGGGTTTCTCATCTGTCATCTGCGATGATATATATGATACATATTTAC	960
Db	901	TGGGAAACTTCA TGGGTTTCTCATCTGTCATCTGCGATGATATATATGATACATATTTAC	960
QY	961	AAAAATAAAAGCCGGGAATTTTCCCTTCGTTTGAATATTTATCCCTGTATTTGCATGAAT	1020
Db	961	AAAAATAAAAGCCGGGAATTTTCCCTTCGTTTGAATATTTATCCCTGTATTTGCATGAAT	1020
QY	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAFATCTTGCTTTAAATCTTTAAGCATTA	1080
Db	1021	GAGAGATTTCCCATATTTCCATCAGAGTAATAAATAFATCTTGCTTTAAATCTTTAAGCATTA	1080
QY	1081	AGTAACATGATATAAAAATATATGCTTGAATTTACTCTGGAAGAATGCATTTAAAGCTATT	1140
Db	1081	AGTAACATGATATAAAAATATATGCTTGAATTTACTCTGGAAGAATGCATTTAAAGCTATT	1140
QY	1141	TTAAATGTGTTTTTATTTGTTAAGACATTAATTAATAAGAAATTTGGTTATTTATGCTTACTG	1200
Db	1141	TTAAATGTGTTTTTATTTGTTAAGACATTAATTAATAAGAAATTTGGTTATTTATGCTTACTG	1200
QY	1201	TTCTAATCTGGGGTAAAGGTATTTCTTAAAGAAATTTGAGGTACTACAGATTTTCAAAACT	1260
Db	1201	TTCTAATCTGGGGTAAAGGTATTTCTTAAAGAAATTTGAGGTACTACAGATTTTCAAAACT	1260
QY	1261	GAAATGAGAGAAATTTGATATAACCATCTGCTGTTTCCCTTTAGTGCATTAATAAACTCT	1320
Db	1261	GAAATGAGAGAAATTTGATATAACCATCTGCTGTTTCCCTTTAGTGCATTAATAAACTCT	1320
QY	1321	GAAATTAAGACTC 1333	
Db	1321	GAAATTAAGACTC 1333	

```

RESULT 176
US-10-145-124A-321
Sequence 321, Application US/10145124A
Publication NO. US20030190701A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi
APPLICANT: Baker Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan
APPLICANT: Ferrara, Napoleon
APPLICANT: Filvaroff, Ellen
APPLICANT: Fong, Sherman
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Hillan, Kenneth J.
APPLICANT: Kiljavin, Ivar J.
APPLICANT: Kuo, Sophia S.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Shelton, David L.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
TITLE OF INVENTION: Secreted and Transmembrane Proteins
TITLE OF INVENTION: Acids Encoding Transmembrane Proteins
FILE REFERENCE: P2630PIC44
CURRENT APPLICATION NUMBER: US/10/145124A
CURRENT FILING DATE: 2002-08-30
PRIOR APPLICATION NUMBER: 09/918585
PRIOR FILING DATE: 2001-07-30
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064249
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/077450
PRIOR FILING DATE: 1998-03-10
PRIOR APPLICATION NUMBER: 60/077632
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077641
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077649
PRIOR FILING DATE: 1998-03-11
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
Remaining Prior Application data removed
NUMBER OF SEQ ID NOS: 624
SEQ ID NO 321
LENGTH: 1333
TYPE: DNA
ORGANISM: Homo sapiens
US-10-145-124A-321

```

Query Match	100.0%	Score 1333	DB 15	Length 1333
Best Local Similarity	100.0%	Pred. No. 1.8e-303		
Matches 1333	Conservative 0	Mismatches 0	Indels 0	Gaps 0
1	GCCTCACGGCTCGATGGGCTTACGCTTCGGGGCTTCTGCTACATGCTGGCGCTGCTGCT	60		
1	GCCTCACGGCTCGATGGGCTTACGCTTCGGGGCTTCTGCTACATGCTGGCGCTGCTGCT	60		

QY 61 CACTGCGGCTCACTTTCTTCCGCAATTTGGCACTATAGCAATTTGATGAGCTGAAGAC 120  
DB 61 CACTGCGGCTCACTTTCTTCCGCAATTTGGCACTATAGCAATTTGATGAGCTGAAGAC 120  
QY 121 TGAATACAGAAATCCATATAGCAAGTGTATACCTGAATCCCTCTGTACTCCAGAGTA 180  
DB 121 TGAATACAGAAATCCATATAGCAAGTGTATACCTGAATCCCTCTGTACTCCAGAGTA 180  
QY 181 CCTCATCCAGCTTTCTTCTGTGTCAATTTCTTTGTGACAGAGTGGCTTACCTGGG 240  
DB 181 CCTCATCCAGCTTTCTTCTGTGTCAATTTCTTTGTGACAGAGTGGCTTACCTGGG 240  
QY 241 TCTCAATATGCCCTCTTTGGCAATATATTTGGAGTATATAGTAGACAGTGAATGAG 300  
DB 241 TCTCAATATGCCCTCTTTGGCAATATATTTGGAGTATATAGTAGACAGTGAATGAG 300  
QY 301 TGGCCAGGACTCTATGACCTTACCAACATCATGAATGCAGATATTTAGCATATTTCA 360  
DB 301 TGGCCAGGACTCTATGACCTTACCAACATCATGAATGCAGATATTTAGCATATTTCA 360  
QY 361 GAAGGAAGGATGCTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATAGG 420  
DB 361 GAAGGAAGGATGCTGCAATTTAGCTTTTATCTTCTAGCATTTTCTTACTACCTATAGG 420  
QY 421 CATGATCTATGTTTGTGTGAGCTCTTGAACAAACACAGAGAATTTGGTCCAGTTAAGT 480  
DB 421 CATGATCTATGTTTGTGTGAGCTCTTGAACAAACACAGAGAATTTGGTCCAGTTAAGT 480  
QY 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTTCCCAAGTAGC 540  
DB 481 GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGCAAGATCTTCCCAAGTAGC 540  
QY 541 CTGTGGAATCTGATCAGTTACTTTAAATGATCTTCTTAAATGATTTTAAATGATTT 600  
DB 541 CTGTGGAATCTGATCAGTTACTTTAAATGATCTTCTTAAATGATTTTAAATGATTT 600  
QY 601 TTTTGTGTTGGAAGACTGTTTCTATGTTTATCTGATGATTAATGATTTTAAATGATTT 660  
DB 601 TTTTGTGTTGGAAGACTGTTTCTATGTTTATCTGATGATTAATGATTTTAAATGATTT 660  
QY 661 TACGTATAAATTAATATAAATGATTTACTCTGTGTTGACAGGTTTGAACCTTGACCTTC 720  
DB 661 TACGTATAAATTAATATAAATGATTTACTCTGTGTTGACAGGTTTGAACCTTGACCTTC 720  
QY 721 TTAAGGAACAGCAATATCTCTGATGATGATTAATGATTTACTGATCTCTCTAGTACATG 780  
DB 721 TTAAGGAACAGCAATATCTCTGATGATGATTAATGATTTACTGATCTCTCTAGTACATG 780  
QY 781 GAAGCTTTTGTATAGGAATCTGTAGGCTCATTTGTTTCTATGAAACAGATATCTAA 840  
DB 781 GAAGCTTTTGTATAGGAATCTGTAGGCTCATTTGTTTCTATGAAACAGATATCTAA 840  
QY 841 TTATAAATTTAGCTGTAGATATCAGTGTCTTGTGATGAAGTGAATATATATCTGACTAG 900  
DB 841 TTATAAATTTAGCTGTAGATATCAGTGTCTTGTGATGAAGTGAATATATATCTGACTAG 900  
QY 901 TGGGAACCTTCAATGGTTTCTTCACTGTCATGTCATGTCATGATTAATGATTAATTTAC 960  
DB 901 TGGGAACCTTCAATGGTTTCTTCACTGTCATGTCATGTCATGATTAATGATTAATTTAC 960  
QY 961 AAAAATAAAGCGGAAATTTTCCCTTCGCTTGAATATATCCCTGTATATTTGCATGAAT 1020  
DB 961 AAAAATAAAGCGGAAATTTTCCCTTCGCTTGAATATATCCCTGTATATTTGCATGAAT 1020  
QY 1021 GAGAGATTTCCCATATTTTCCATCAGAGTAAATAATATCTGCTTTAAATCTTAAAGCATA 1080  
DB 1021 GAGAGATTTCCCATATTTTCCATCAGAGTAAATAATATCTGCTTTAAATCTTAAAGCATA 1080  
QY 1081 AGTAAACATGATATAAATAATATGCTGAATTTCTGTAAGATGCTTAAAGCTATT 1140  
DB 1081 AGTAAACATGATATAAATAATATGCTGAATTTCTGTAAGATGCTTAAAGCTATT 1140  
QY 1141 TTAATATGTTTATTTTGTGAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200

RESULT 177

US-10-160-502A-321  
: Sequence 321, Application US/10:60502A  
: Publication No. US20030190703A1  
: GENERAL INFORMATION:  
: APPLICANT: Ashkenazi, Avi  
: APPLICANT: Baker Kevin P.  
: APPLICANT: Botstein, David  
: APPLICANT: Desnoyers, Luc  
: APPLICANT: Eaton, Dan  
: APPLICANT: Ferrara, Napoleon  
: APPLICANT: Filvaroff, Ellen  
: APPLICANT: Fong, Sherman  
: APPLICANT: Gao, Wei-Qiang  
: APPLICANT: Gerber, Hanspeter  
: APPLICANT: Gerritsen, Mary E.  
: APPLICANT: Goddard, Audrey  
: APPLICANT: Godowski, Paul J.  
: APPLICANT: Grimaldi, J. Christopher  
: APPLICANT: Gurney, Austin L.  
: APPLICANT: Hillan, Kenneth J.  
: APPLICANT: KJavin, Ivar J.  
: APPLICANT: Kuo, Sophia S.  
: APPLICANT: Napier, Mary A.  
: APPLICANT: Pan, James;  
: APPLICANT: Paoni, Nicholas F.  
: APPLICANT: Roy, Margaret Ann  
: APPLICANT: Shelton, David L.  
: APPLICANT: Stewart, Timothy A.  
: APPLICANT: Tumas, Daniel  
: APPLICANT: Williams, P. Mickey  
: APPLICANT: Wood, William I.  
: TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
: FILE REFERENCE: P2630P1C57  
: CURRENT APPLICATION NUMBER: US/10/160,502A  
: CURRENT FILING DATE: 2001-10-19  
: PRIOR APPLICATION NUMBER: 09/918585  
: PRIOR FILING DATE: 2001-07-30  
: PRIOR APPLICATION NUMBER: 60/062250  
: PRIOR FILING DATE: 1997-10-17  
: PRIOR APPLICATION NUMBER: 60/064249  
: PRIOR FILING DATE: 1997-11-03  
: PRIOR APPLICATION NUMBER: 60/065311  
: PRIOR FILING DATE: 1997-11-13  
: PRIOR APPLICATION NUMBER: 60/066364  
: PRIOR FILING DATE: 1997-11-21  
: PRIOR APPLICATION NUMBER: 60/077450  
: PRIOR FILING DATE: 1998-03-10  
: PRIOR APPLICATION NUMBER: 60/077632  
: PRIOR FILING DATE: 1998-03-11  
: PRIOR APPLICATION NUMBER: 60/077641  
: PRIOR FILING DATE: 1998-03-11  
: PRIOR APPLICATION NUMBER: 60/077649  
: PRIOR FILING DATE: 1998-03-11  
: PRIOR APPLICATION NUMBER: 60/077791  
: PRIOR FILING DATE: 1998-03-12

DB 1141 TTAATATGTTTATTTTGTGAAGACATTTACTTATTAAGAAATTTGGTTATTTAGCTTACTG 1200  
QY 1201 TTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGAGTACTACAGATTTTCAAACT 1260  
DB 1201 TTCTAATCTGGTGGTAAAGTATTTCTTAAGAAATTTGAGTACTACAGATTTTCAAACT 1260  
QY 1261 GAATGAGAAATTTGTATAACCATCTCTGCTTCTTTAGTGCATAACAATAAAACTCT 1320  
DB 1261 GAATGAGAAATTTGTATAACCATCTCTGCTTCTTTAGTGCATAACAATAAAACTCT 1320  
QY 1321 GAAATTAAGACTC 1333  
DB 1321 GAAATTAAGACTC 1333

; Remaining Prior Application data removed - See File Wrapper or PALM.									
; NUMBER OF SEQ ID NOS: 624									
; SEQ ID NO 321									
; LENGTH: 1333									
; TYPE: DNA									
; ORGANISM: Homo sapiens									
US-10-160-502A-321									
Query Match 100.0%; Score 1333; DB 15; Length 1333;									
Best Local Similarity 100.0%; Pred. No. 1.8e-303;									
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;									
QY	1	GCCACGGGTCGATGGGCTTCCAGGTCGCGCCCTTCTGCTACATGCTGGCGCTCTGCT	60						
Db	1	GCCACGGGTCGATGGGCTTCCAGGTCGCGCCCTTCTGCTACATGCTGGCGCTCTGCT	60						
QY	61	CACTGCGGCTCANTCTTCCGCAATTTGGCACAATATAGCATTTGATGAGCTGAAGAC	120						
Db	61	CACTGCGGCTCACTCTTCCGCAATTTGGCACAATATAGCATTTGATGAGCTGAAGAC	120						
QY	121	TGATTACAGAATCCCTATAGACAGAGTGAATACCCCTGAATCCCTTGTAATCCCAAGATA	180						
Db	121	TGATTACAGAATCCCTATAGACAGAGTGAATACCCCTGAATCCCTTGTAATCCCAAGATA	180						
QY	181	CCTATCCACGGCTTCTTCTGTCATGTTCTTCTGTCAGAGAGTGGCTTACACTGGG	240						
Db	181	CCTATCCACGGCTTCTTCTGTCATGTTCTTCTGTCAGAGAGTGGCTTACACTGGG	240						
QY	241	TCTCAATATGCCCTCTTCCGCAATATCATATTTGGAGGTATATGAGTACCACTGATGAG	300						
Db	241	TCTCAATATGCCCTCTTCCGCAATATCATATTTGGAGGTATATGAGTACCACTGATGAG	300						
QY	301	TGCCCCAGGAGCTATGACCCCTACACCAATCATGAAATGAGATATTTCTAGCATATTTGCA	360						
Db	301	TGCCCCAGGAGCTATGACCCCTACACCAATCATGAAATGAGATATTTCTAGCATATTTGCA	360						
QY	361	GAAGGAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTCTAGCATTTTCTAGCATATG	420						
Db	361	GAAGGAGGATGGTGAATAGCTTTTATCTTCTAGCATTTTCTAGCATTTTCTAGCATATG	420						
QY	421	CATGATCTATGTTTGGTGAAGCTTTAGAACACACACAGAAATGGTCCAGTTAAAT	480						
Db	421	CATGATCTATGTTTGGTGAAGCTTTAGAACACACACAGAAATGGTCCAGTTAAAT	480						
QY	481	GCATGCAAAAGCCACAAATGAAGGATTCATATCCAGCAAGATCCCTGCCAAGATAGC	540						
Db	481	GCATGCAAAAGCCACAAATGAAGGATTCATATCCAGCAAGATCCCTGCCAAGATAGC	540						
QY	541	CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT	600						
Db	541	CTGTGGAATCTGATCAGTTACTTTAAATAATGACTCTTATTTTAAATGTTTCCACAT	600						
QY	601	TTTTTGCTTTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGAT	660						
Db	601	TTTTTGCTTTGGAAGACTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGAT	660						
QY	661	TACGTATAAATTAATAAATGATTAACCTCTGTGTGTCAGGTTGAACTTGCACTTC	720						
Db	661	TACGTATAAATTAATAAATGATTAACCTCTGTGTGTCAGGTTGAACTTGCACTTC	720						
QY	721	TTAAGGACAGCCATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT	780						
Db	721	TTAAGGACAGCCATATCTCTGAATGATGATTAATTAATTAATTAATTAATTAATTAAT	780						
QY	781	GAAGCTTTGTTTATAGGAATCTTAGGGCTCAITTTGGTTTCAATGAAACAGTATCTAA	840						
Db	781	GAAGCTTTGTTTATAGGAATCTTAGGGCTCAITTTGGTTTCAATGAAACAGTATCTAA	840						
QY	841	TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG	900						
Db	841	TTATAAATAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATGATATATCTGACTAG	900						
QY	901	TGGGAACCTTCATGGGTTTCTCTCATCTGTCATGTCGATGATTATATATGATACATTTAC	960						

RESULT 178  
US-10-223-082-1  
; Sequence 1, Application US/10223082  
; Publication NO. US20030191059A1  
; GENERAL INFORMATION:  
; APPLICANT: Baker, Kevin P.  
; APPLICANT: Ferrara, Napoleone  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.  
; APPLICANT: Marsters, Scott A.  
; APPLICANT: Pan, James  
; APPLICANT: Stephan, Jean-Philippe F.  
; APPLICANT: Watanabe, Colin K.  
; APPLICANT: Wood, William I.  
; APPLICANT: Williams, P. Mickey  
; APPLICANT: Ye, Weilan  
; TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
; TITLE OF INVENTION: TREATMENT OF DISORDERS INVOLVING ANGIOGENESIS  
; FILE REFERENCE: P3235P1C3  
; CURRENT APPLICATION NUMBER: US/10/223,082  
; CURRENT FILING DATE: 2002-08-16  
; PRIOR APPLICATION NUMBER: US 10/081,056  
; PRIOR FILING DATE: 2002-02-20  
; PRIOR APPLICATION NUMBER: US 60/213,637  
; PRIOR FILING DATE: 2000-06-23  
; PRIOR APPLICATION NUMBER: US 60/219,556  
; PRIOR FILING DATE: 2000-07-20  
; PRIOR APPLICATION NUMBER: US 60/220,624  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: US 60/220,664  
; PRIOR FILING DATE: 2000-07-25  
; PRIOR APPLICATION NUMBER: PCT/US00/20710  
; PRIOR FILING DATE: 2000-07-28  
; PRIOR APPLICATION NUMBER: US 60/222,695  
; PRIOR FILING DATE: 2000-08-02  
; PRIOR APPLICATION NUMBER: US 05/643,657  
; PRIOR FILING DATE: 2000-08-17

841	TTATAAATTAGCTGTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATATCTGACTAG	900
901	TGGGAACACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTATATATGATACATTTTAC	950
901	TGGGAACACTTCATGGGTTTCCCTCATCTGTCATGTCGATGATTATATATGATACATTTTAC	960
961	AAAAATAAAAAAGCGGAAATTTTCCCTTCGCTTGAATPATTATCCCTGTATATTGTCATGAAT	1020
961	AAAAATAAAAAAGCGGAAATTTTCCCTTCGCTTGAATPATTATCCCTGTATATTGTCATGAAT	1020
1021	GAGAGATTTCCCATATATTCCATCAGAGTAATAAATATATCTGCTTTAAATTCCTTAAGCATA	1080
1021	GAGAGATTTCCCATATATTCCATCAGAGTAATAAATATATCTGCTTTAAATTCCTTAAGCATA	1080
1081	AGTAAACATCATATAAAAAATATATGCTGAAATTAATCTTGTGAAGAATGCATTTAAAGCTATT	1140
1081	AGTAAACATCATATAAAAAATATATGCTGAAATTAATCTTGTGAAGAATGCATTTAAAGCTATT	1140
1141	TTAAATGCTGTTTATTTGTGAACATTAATTAAGAAATTTGGTTATTATGCTTACTG	1200
1141	TTAAATGCTGTTTATTTGTGAACATTAATTAAGAAATTTGGTTATTATGCTTACTG	1200
1201	TTCTAATCTCGTGTAAAGGTATTCTTTAAGAAATTTGCAGGTACTACAGATTTTCAAAACT	1260
1201	TTCTAATCTCGTGTAAAGGTATTCTTTAAGAAATTTGCAGGTACTACAGATTTTCAAAACT	1260
1261	GAATGAGAGAAATTTGTATACCATCTGCTGTTTCTTTAGTGCATPACAAATAAACTCT	1320
1261	GAATGAGAGAAATTTGTATACCATCTGCTGTTTCTTTAGTGCATPACAAATAAACTCT	1320
1321	GAAATTAAGACTC	1333
1321	GAAATTAAGACTC	1333

RESULT 179

US-10-145-087A-321

; Sequence 321, Application US/10-145087A

; Publication No. US20030194410A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi

; APPLICANT: Baker Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan

; APPLICANT: Ferrara, Napoleon

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Fong, Sherman

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Hillan, Kenneth J.

; APPLICANT: Kijavlin, Ivar J.

; APPLICANT: Kuo, Sophia S.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James;

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Shelton, David L.

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; TITLE OF INVENTION: Secreted

; TITLE OF INVENTION: Acids Encoding the Same

; FILE REFERENCE: P2630PIC47

; CURRENT APPLICATION NUMBER: US/10/145,087A

; CURRENT FILING DATE: 2001-10-18



;; PRIOR APPLICATION NUMBER: 09/918585  
;; PRIOR FILING DATE: 2001-07-30  
;; PRIOR APPLICATION NUMBER: 60/062250  
;; PRIOR FILING DATE: 1997-10-17  
;; PRIOR APPLICATION NUMBER: 60/064249  
;; PRIOR FILING DATE: 1997-11-03  
;; PRIOR APPLICATION NUMBER: 60/065311  
;; PRIOR FILING DATE: 1997-11-13  
;; PRIOR APPLICATION NUMBER: 60/066364  
;; PRIOR FILING DATE: 1997-11-21  
;; PRIOR APPLICATION NUMBER: 60/077450  
;; PRIOR FILING DATE: 1998-03-10  
;; PRIOR APPLICATION NUMBER: 60/077632  
;; PRIOR FILING DATE: 1998-03-11  
;; PRIOR APPLICATION NUMBER: 60/077641  
;; PRIOR FILING DATE: 1998-03-11  
;; PRIOR APPLICATION NUMBER: 60/077649  
;; PRIOR FILING DATE: 1998-03-11  
;; PRIOR APPLICATION NUMBER: 60/077791  
;; PRIOR FILING DATE: 1998-03-12  
;; Remaining Prior Application data removed - See File Wrapper or PALM.  
;; NUMBER OF SEQ ID NOS: 624  
;; SEQ ID NO 321  
;; LENGTH: 1333  
;; TYPE: DNA  
;; ORGANISM: Homo sapiens  
US-10-145-087A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;  
Best Local Similarity 100.0%; Pred. No. 1.8e-303;  
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY	1	GCCACGCGTCCGAGCGCTTACGTTCCGGCGCTTCTGCTACATGCTGCGCTGCTGCT	60
Db	1	GCCACGCGTCCGAGCGCTTACGTTCCGGCGCTTCTGCTACATGCTGCGCTGCTGCT	60
QY	61	CACGCGCGCTCATCTTCTGCGCATTTGCGCATTTATAGCATTTGATGAGTGAAGAC	120
Db	61	CACGCGCGCTCATCTTCTGCGCATTTGCGCATTTATAGCATTTGATGAGTGAAGAC	120
QY	121	TGATTACAAGAACTCTATAGACAGTGTAAATACCTGAAATCCCTTGTATCTCCAGAGTA	180
Db	121	TGATTACAAGAACTCTATAGACAGTGTAAATACCTGAAATCCCTTGTATCTCCAGAGTA	180
QY	181	CCTCATCGACGCTTCTGCTGTCATGTTCTTGTGCGCAGAGTGGCTTACACATGGG	240
Db	181	CCTCATCGACGCTTCTGCTGTCATGTTCTTGTGCGCAGAGTGGCTTACACATGGG	240
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGTGAAGTGAAG	300
Db	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATGAGTGAAGTGAAG	300
QY	301	TGGCCCAAGGACTCTATGACCCCTACAACCATCATGAATGAGTGAAGTGAAGTGAAG	360
Db	301	TGGCCCAAGGACTCTATGACCCCTACAACCATCATGAATGAGTGAAGTGAAGTGAAG	360
QY	361	GAGGAGGAGTGGTGCATATGAGTGTATTTTCTTCTGAGTGTATTTTCTTCTGAGT	420
Db	361	GAGGAGGAGTGGTGCATATGAGTGTATTTTCTTCTGAGTGTATTTTCTTCTGAGT	420
QY	421	CATGATCTATGTTTGGTGGCTCTTAGAACACACACAGAGAAATGGTCCAGTAAAT	480
Db	421	CATGATCTATGTTTGGTGGCTCTTAGAACACACACAGAGAAATGGTCCAGTAAAT	480
QY	481	GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGAGATCTGTCGAAGTGAAG	540
Db	481	GCATGCAAAAGCCACCAATGAAGGATTTCTATCCAGAGATCTGTCGAAGTGAAG	540
QY	541	CTGTGGAATCTCATGATCTTAAATGAAATGACCTTATTTTAAATGTTTCCACAT	600
Db	541	CTGTGGAATCTCATGATCTTAAATGAAATGACCTTATTTTAAATGTTTCCACAT	600
QY	601	TTTTTGTGCGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT	660

Db	601	TTTTTGTGCGAAGAGCTGTTTTCATATGTTTATCTCAGATAAAGATTTTAAATGGTAT	660
QY	661	TACGTATAAATTAATATAAATGATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC	720
Db	661	TACGTATAAATTAATATAAATGATCTCTGGTGTGACAGGTTTGAACCTTGCACTTC	720
QY	721	TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTTACTGACTGCTCTAGTACAT	780
Db	721	TTAAGGAACAGCCATAATCTCTGAATGATGCAATTAATTTACTGACTGCTCTAGTACAT	780
QY	781	GAACTTTTGTGTTATAGGAACCTTGTAGGCTCATTTTGGTTCATTTGAACAGATCTAA	840
Db	781	GAACTTTTGTGTTATAGGAACCTTGTAGGCTCATTTTGGTTCATTTGAACAGATCTAA	840
QY	841	TTATAAATAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAG	900
Db	841	TTATAAATAGCTGTAGATATCAGTGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAG	900
QY	901	TGGGAACCTTCTGAGTGTCTCTCATCTGTCATCTGTCATCTGTCATCTGTCATCTGTC	960
Db	901	TGGGAACCTTCTGAGTGTCTCTCATCTGTCATCTGTCATCTGTCATCTGTCATCTGTC	960
QY	961	AAAAATAAAGCGGGAATTTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCT	1020
Db	961	AAAAATAAAGCGGGAATTTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCTTCCCT	1020
QY	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTGCTTTTAAATTTCTTAAGCA	1080
Db	1021	GAGAGATTTCCCATATTTCCCATCAGAGTAAATAATATCTGCTTTTAAATTTCTTAAGCA	1080
QY	1081	AGTAAACATGATATAAATAATATATGCTGAAATTAATCTTGTGAAGAAATGCAATTAAG	1140
Db	1081	AGTAAACATGATATAAATAATATATGCTGAAATTAATCTTGTGAAGAAATGCAATTAAG	1140
QY	1141	TTAAATGTGTTTATTTGTAAGACATTTTAAAGAAATTTGTTTAAATTTGTTTAAATTT	1200
Db	1141	TTAAATGTGTTTATTTGTAAGACATTTTAAAGAAATTTGTTTAAATTTGTTTAAATTT	1200
QY	1201	TTCTAATCTGCTGTAAGGATTTCTTAAAGAAATTTGTAAGAAATTTGTAAGAAATTT	1260
Db	1201	TTCTAATCTGCTGTAAGGATTTCTTAAAGAAATTTGTAAGAAATTTGTAAGAAATTT	1260
QY	1261	GAAATGAGAGAAATTTGTAAGAAATTTGTAAGAAATTTGTAAGAAATTTGTAAGAAAT	1320
Db	1261	GAAATGAGAGAAATTTGTAAGAAATTTGTAAGAAATTTGTAAGAAATTTGTAAGAAAT	1320
QY	1321	GAAATTAAGACTC 1333	
Db	1321	GAAATTAAGACTC 1333	

RESULT 180  
US-10-017-086A-321  
; Sequence 321, Application US/10017086A  
; Publication No. US200301947441  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi  
; APPLICANT: Baker Kevin P.  
; APPLICANT: Botstein, David  
; APPLICANT: Desnoyers, Luc  
; APPLICANT: Eaton, Dan  
; APPLICANT: Ferrara, Napoleon  
; APPLICANT: Filvaroff, Ellen  
; APPLICANT: Fong, Sherman  
; APPLICANT: Gao, Wei-Qiang  
; APPLICANT: Gerber, Hanspeter  
; APPLICANT: Gerritsen, Mary E.  
; APPLICANT: Goddard, Audrey  
; APPLICANT: Godowski, Paul J.  
; APPLICANT: Grimaldi, J. Christopher  
; APPLICANT: Gurney, Austin L.  
; APPLICANT: Hillan, Kenneth J.



	APPLICANT:	KlJavin, Ivar J.	
	APPLICANT:	Kuo, Sophia S.	
	APPLICANT:	Napier, Mary A.	
	APPLICANT:	Pan, James	
	APPLICANT:	Roy, Nicholas F.	
	APPLICANT:	Sherman, David L.	
	APPLICANT:	Shelton, Timothy A.	
	APPLICANT:	Tomas, Daniel	
	APPLICANT:	Williams, P. Mickey	
	APPLICANT:	Wood, William I.	
	TITLE OF INVENTION:	Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same	
	FILE REFERENCE:	P2630PLC64	
	CURRENT APPLICATION NUMBER:	US/10/017,086A	
	CURRENT FILING DATE:	2002-04-30	
	Prior Application removed - See File Wrapper or Palm		
	NUMBER OF SEQ ID NOS:	624	
	SEQ ID NO	321	
	LENGTH:	1333	
	TYPE:	DNA	
	ORGANISM:	Homo sapiens	
	US-10-017-086A-	321	
	Query Match	100.0%; Score 1333; DB 15; Length 1333;	
	Best Local Similarity	100.0%; Pred. No. 1.8e+303;	
	Mismatches	0; Indels 0; Gaps 0;	
	Matches 1333;	Conservative 0;	
QY	1	GCCAGCGTCGATGGCTTACGTTCGCCGCCTTTCTGCTACATGCTGGCGCTTGCTGCT	60
DB	1	GCCAGCGTCGATGGCTTACGTTCGCCGCCTTTCTGCTACATGCTGGCGCTTGCTGCT	60
QY	61	CACTGCCGCGCTCATCTTCTGCCCATTTGGCACATTATAGCATTTGAAGAGTGAAGA	120
DB	61	CACTGCCGCGCTCATCTTCTGCCCATTTGGCACATTATAGCATTTGAAGAGTGAAGA	120
QY	121	TGATTAACAAGATCCATAFAGACCAGTAGTAACCTCGATCCCCTTGACTCCACAGTA	180
DB	121	TGATTAACAAGATCCATAFAGACCAGTAGTAACCTCGATCCCCTTGACTCCACAGTA	180
QY	181	CCTCATCCAGCTTCTTCTGTGTCTATGTTTTCTTTGTGACAGAGTGGCTTACATGG	240
DB	181	CCTCATCCAGCTTCTTCTGTGTCTATGTTTTCTTTGTGACAGAGTGGCTTACATGG	240
QY	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTCAAG	300
DB	241	TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGATAGACAGTCAAG	300
QY	301	TGGCCCCAGGACTCTATGACCCCTAACCAATCATGAATGCAGATATTTAGCATATTTG	360
DB	301	TGGCCCCAGGACTCTATGACCCCTAACCAATCATGAATGCAGATATTTAGCATATTTG	360
QY	361	GAAGAAAGGATGGTGAAAATAGCTTTTATCTTCTAGCATTTTTTTTACTACTATNG	420
DB	361	GAAGAAAGGATGGTGAAAATAGCTTTTATCTTCTAGCATTTTTTTTACTACTATNG	420
QY	421	CATGATCTATGTTTTGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAAGTAA	480
DB	421	CATGATCTATGTTTTGTGGAGCTCTTAGAACACACACAGAGAATTTGGTCCAAGTAA	480
QY	481	GCATGCAAAAAACCCCAAATGGAAGGATTTCTATCCAGGAAGATCTGTCCAGAGTAG	540
DB	481	GCATGCAAAAAACCCCAAATGGAAGGATTTCTATCCAGGAAGATCTGTCCAGAGTAG	540
QY	541	CTGTGGAATCTGATCAGTATCTTAAABAAATGACTCTTATTTTTTAAATGTTCCACAT	600
DB	541	CTGTGGAATCTGATCAGTATCTTAAABAAATGACTCTTATTTTTTAAATGTTCCACAT	600
QY	601	TTTTTCTGTGGAAAGACTGTTTTTCAVATGTTATCTCAGATAAAGATTTTAAATGGTAT	660
DB	601	TTTTTCTGTGGAAAGACTGTTTTTCAVATGTTATCTCAGATAAAGATTTTAAATGGTAT	660
Db	661	TACGTATAAATTAAATATAAAATGATTACCTCTGGTGTGACAGGTTTGAACCTTGACCTTC	720
Qy	721	TTAAGGAACAGCCATATCTCTGAATGATGCAATTAATTAATTAATTAATTAATTAATTA	780
Db	721	TTAAGGAACAGCCATATCTCTGAATGATGCAATTAATTAATTAATTAATTAATTAATTA	780
Qy	781	GAAGCTTTTCTTTATAGGAACCTTGTAAGGCTCATTTGGTGTTCATTTGAAGACAGTATCTAA	840
Db	781	GAAGCTTTTCTTTATAGGAACCTTGTAAGGCTCATTTGGTGTTCATTTGAAGACAGTATCTAA	840
Qy	841	TTATAAATTAAGCTGTAGATATCAGGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAG	900
Db	841	TTATAAATTAAGCTGTAGATATCAGGTCTTCTGATGAAGTGAAGTGAAGTGAAGTGAAG	900
Qy	901	TGGGAAAACCTTCATGGGTTTCTCATNCTGTCATGTCATGATATATATATATATATATAT	960
Db	901	TGGGAAAACCTTCATGGGTTTCTCATNCTGTCATGTCATGATATATATATATATATATAT	960
Qy	961	AAAAATTAAGAAGCGGGAATTTTCCCTTCGCTTGAATATATATATATATATATATATATAT	1020
Db	961	AAAAATTAAGAAGCGGGAATTTTCCCTTCGCTTGAATATATATATATATATATATATATAT	1020
Qy	1021	GAGAGATTTCCCATATATTTCCCATCAGAGTAATAAATAATPACTGTGTTAATTTCTTAAGCAT	1080
Db	1021	GAGAGATTTCCCATATATTTCCCATCAGAGTAATAAATAATPACTGTGTTAATTTCTTAAGCAT	1080
Qy	1081	AGTAAACATGATATATAAAAT	1140
Db	1081	AGTAAACATGATATATAAAAT	1140
Qy	1141	TTAAATGTGTTTTTATTTTAAAGACATTCTTATTAAGAAATTTGGTTATTTATGCTTACTG	1200
Db	1141	TTAAATGTGTTTTTATTTTAAAGACATTCTTATTAAGAAATTTGGTTATTTATGCTTACTG	1200
Qy	1201	TTCTAATCTGGTGTGAAGGATTTCTTAAAGATTTTGACAGTCTACAGATTTTCAAAA	1260
Db	1201	TTCTAATCTGGTGTGAAGGATTTCTTAAAGATTTTGACAGTCTACAGATTTTCAAAA	1260
Qy	1261	GAATGAGAGAAATTTGTATAACCATCTCTGCTGTTTCCCTTTAGTGAATATCAATATAA	1320
Db	1261	GAATGAGAGAAATTTGTATAACCATCTCTGCTGTTTCCCTTTAGTGAATATCAATATAA	1320
Qy	1321	GAATTAAGACTC 1333	
Db	1321	GAATTAAGACTC 1333	
	RESULT 181		
	US-10-164-829A-321		
	; Sequence 321, Application US/10164829A		
	; Publication No. US20030194780A1		
	GENERAL INFORMATION:		
	APPLICANT: Ashkenazi, Avi		
	APPLICANT: Baker Kevin P.		
	APPLICANT: Botstein, David		
	APPLICANT: Desnoyers, Luc		
	APPLICANT: Eaton, Dan		
	APPLICANT: Ferrara, Napoleon		
	APPLICANT: Filvaroff, Ellen		
	APPLICANT: Fong, Sherman		
	APPLICANT: Gao, Wei-Qiang		
	APPLICANT: Gerber, Hanspeter</		

```

1 APPLICANT: Paoni, Nicholas F.
2 APPLICANT: Roy, Margaret Ann
3 APPLICANT: Shelton, David L.
4 APPLICANT: Stewart, Timothy A.
5 APPLICANT: Tumas, Daniel
6 APPLICANT: Williams, P. Mickey
7 APPLICANT: Wood, William I.
8 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
9 TITLE OF INVENTION: Acids Encoding the Same
10 FILE REFERENCE: P2630PIC28
11 CURRENT APPLICATION NUMBER: US/10/164,829A
12 CURRENT FILING DATE: 2001-10-19
13 PRIOR APPLICATION NUMBER: 09/918585
14 PRIOR FILING DATE: 2001-07-30
15 PRIOR APPLICATION NUMBER: 60/062250
16 PRIOR FILING DATE: 1997-10-17
17 PRIOR APPLICATION NUMBER: 60/064249
18 PRIOR FILING DATE: 1997-11-03
19 PRIOR APPLICATION NUMBER: 60/065311
20 PRIOR FILING DATE: 1997-11-13
21 PRIOR APPLICATION NUMBER: 60/066364
22 PRIOR FILING DATE: 1997-11-21
23 PRIOR APPLICATION NUMBER: 60/077450
24 PRIOR FILING DATE: 1998-03-10
25 PRIOR APPLICATION NUMBER: 60/077632
26 PRIOR FILING DATE: 1998-03-11
27 PRIOR APPLICATION NUMBER: 60/077641
28 PRIOR FILING DATE: 1998-03-11
29 PRIOR APPLICATION NUMBER: 60/077649
30 PRIOR FILING DATE: 1998-03-11
31 PRIOR APPLICATION NUMBER: 60/077791
32 Remaining Prior Application data removed - See File Wrapper or PALM.
33 NUMBER OF SEQ ID NOS: 624
34 SEQ ID NO 321
35 LENGTH: 1333
36 TYPE: DNA
37 ORGANISM: Homo sapiens
38 US-10-164-829A-321

Query Match 100.0%; Score 1333; DB 15; Length 1333;
Best Local Similarity 100.0%; Pred. No. 1.8e-303;
Matches 1333; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 GCCACCGCTCCGATGGCGGTTCACGTTCCGGCCCTTCGTACATGCTGGCGTCTGCT 60
Db 1 GCCACCGCTCCGATGGCGGTTCACGTTCCGGCCCTTCGTACATGCTGGCGTCTGCT 60

Qy 61 CACTGCCCGCTCATCTTCTTCGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120
Db 61 CACTGCCCGCTCATCTTCTTCGCCATTTGGCACATTATAGCATTTGATGAGCTGAAGAC 120

Qy 121 TGATTACAAGAAATCCTATAGACACAGTGTAATACCTGAAATCCCTTGTTACTCCAGAGTA 180
Db 121 TGATTACAAGAAATCCTATAGACACAGTGTAATACCTGAAATCCCTTGTTACTCCAGAGTA 180

Qy 181 CTTCAATCCAGCTTCTTCTGTTGTCATGTTCTTGTGCAGACAGAGTGGCTTACACTGGG 240
Db 181 CTTCAATCCAGCTTCTTCTGTTGTCATGTTCTTGTGCAGACAGAGTGGCTTACACTGGG 240

Qy 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG 300
Db 241 TCTCAATATGCCCTCTTGGCATATCATATTTGGAGGTATATGAGTAGACCAAGTATGAG 300

Qy 301 TGGCCAGGACTCTATGACCTTACACCATCATGAATGAGATATCTAGCATATTGTCA 360
Db 301 TGGCCAGGACTCTATGACCTTACACCATCATGAATGAGATATCTAGCATATTGTCA 360

Qy 361 GAGGAGGAGTGTGCAAAATAGCTTTTATCTTCTAGCATTTTTTACTATATGCG 420
Db 361 GAGGAGGAGTGTGCAAAATAGCTTTTATCTTCTAGCATTTTTTACTATATGCG 420

Qy 421 CATGATCTATGTTTTTGGTAGCTCTTAGAACACACACAGAAATGGTCCAGTTAAGT 480

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us-09-978-298a-321.rnpb

181	CCTCATCAACGCTTCTCTCTGTGTCATGTTTCTTTGTGCACGANGTGGCTTACACTGGG	240
241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGAG	300
241	TCTCAATATGCCCTCTTTGGCATATCATATTTGGAGGTATATGAGTAGACAGTGTAGAG	300
301	TGGCCCGAGATCTATATGACCTTACACCATCATGANTGAGATATCTTAGCATATTTGTCA	360
301	TGGCCCGAGACTCTATGACCTTACACCATCATGANTGAGATATCTTAGCATATTTGTCA	360
361	GAAGGAAGCATGGTGCAAATTTAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG	420
361	GAAGGAAGCATGGTGCAAATTTAGCTTTTATCTTCTAGCATTTTTTTTACTACCTATATGG	420
421	CATGATCTATGTTTTGGTGAAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT	480
421	CATGATCTATGTTTTGGTGAAGCTTTAGAACACACACAGAGAAATTTGGTCCAGTTAAGT	480
481	GCATGCAAAAGCCACCAATGCAAGGATCTTATCAGCAAGATCTCTGCCAAGAGTAGC	540
481	GCATGCAAAAGCCACCAATGCAAGGATCTTATCAGCAAGATCTCTGCCAAGAGTAGC	540
541	CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCCTTATTTTTTAAATGTTTCCACAT	600
541	CTGTGGAATCTGATCAGTTACTTTTAAAAATGACTCCTTATTTTTTAAATGTTTCCACAT	600
601	TTTTGCTTTGGAAAGACTGTTTCTCATATGTTTACTTCAGATAAAGATTTTTAAATGGTAT	660
601	TTTTGCTTTGGAAAGACTGTTTCTCATATGTTTACTTCAGATAAAGATTTTTAAATGGTAT	660
661	TACGTATAAATTAATAAAATGATTACTCTCTGGTGTGTGACAGGTTTGAATCTGCACTTC	720
661	TACGTATAAATTAATAAAATGATTACTCTCTGGTGTGTGACAGGTTTGAATCTGCACTTC	720
721	TTTAGGAACAGCCATAATCCTCTGAATGATGATTAATTAATCTGCTCCTAGTACATTTG	780
721	TTTAGGAACAGCCATAATCCTCTGAATGATGATTAATTAATCTGCTCCTAGTACATTTG	780
781	GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTTTTCATTCGAAACAGTACTAA	840
781	GAAGCTTTGTTTATAGGAACCTGTAGGCTCATTTTGGTTTTCATTCGAAACAGTACTAA	840
841	TTTATAAATTAGCTCTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATCTGACTAG	900
841	TTTATAAATTAGCTCTAGATATCAGGTGCTTCTGATGAAGTGAATAATGTATCTGACTAG	900
901	TGGGAAACTCATGGGTTTCTCATCTGCTCATGATGATATATATGATGATACATTTAC	960
901	TGGGAAACTCATGGGTTTCTCATCTGCTCATGATGATATATATGATGATACATTTAC	960
961	AAAAATAAAAGCGGAAATTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGCATGAAT	1020
961	AAAAATAAAAGCGGAAATTTCCCTTCGCTTGAATATTTATCCCTGTATATTTGCATGAAT	1020
1021	GAGAGATTTCCCATATTTCCATGAGATTAATAATATATCTGCTTTAAATCTCTAAGCATA	1080
1021	GAGAGATTTCCCATATTTCCATGAGATTAATAATATATCTGCTTTAAATCTCTAAGCATA	1080
1081	AGTAAACATGATATAAAAATATATGCTGGAATTTACTTTGGAAGATGCAATTAAGCTATT	1140
1081	AGTAAACATGATATAAAAATATATGCTGGAATTTACTTTGGAAGATGCAATTAAGCTATT	1140
1141	TTAAATGCTGTTTTTATTTGTAAGACATTAATTAATAAGAAATTTGTTATTAATGCTTACTG	1200
1141	TTAAATGCTGTTTTTATTTGTAAGACATTAATTAATAAGAAATTTGTTATTAATGCTTACTG	1200
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1201	TTCTAAATCTGGTGAAGTATTTCTTAAGAAATTTGAGGTACTACAGATTTTCAAACCT	1260
1261	GAATGAGAGAAATTTGATTAACCATCTCTGCTTTCTTTAGTGAATAATTAATAAATCTCT	1320

Tue Jun 15 08:30:03 2004

us-09-978-298a-321.rnpb

Db 1261 GAATGAGAGAAATGTATACCATCTGCTGTTCTCTTTAGTGAATATAAACTCT 1320

Oy 1321 GAAATTAAGCTC 1333

Db 1321 GAAATTAAGCTC 1333

RESULT 183

US-10-013-922A-321

Sequence 321, Application US/10013922A

Publication No. US20030195345A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi  
APPLICANT: Baker Kevin P.  
APPLICANT: Botstein, David  
APPLICANT: Desnoyers, Luc  
APPLICANT: Eaton, Dan  
APPLICANT: Ferrara, Napoleon  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Fong, Sherman  
APPLICANT: Gao, Wei-Qiang  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillan, Kenneth J.  
APPLICANT: Kljavin, Ivar J.  
APPLICANT: Kuo, Sophia S.  
APPLICANT: Napier, Mary A.  
APPLICANT: Pan, James  
APPLICANT: Paoni, Nicholas F.  
APPLICANT: Roy, Margaret Ann  
APPLICANT: Shelton, David L.  
APPLICANT: Stewart, Timothy A.  
APPLICANT: Tumas, Daniel  
APPLICANT: Williams, P. Mickey  
APPLICANT: Wood, William I.  
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
FILE REFERENCE: P2630P1C81  
CURRENT APPLICATION NUMBER: US/10/013,922A  
CURRENT FILING DATE: 2001-10-25  
PRIOR APPLICATION NUMBER: 09/918585  
PRIOR FILING DATE: 2001-07-30  
PRIOR APPLICATION NUMBER: 60/062250  
PRIOR FILING DATE: 1997-10-17  
PRIOR APPLICATION NUMBER: 60/064249  
PRIOR FILING DATE: 1997-11-03  
PRIOR APPLICATION NUMBER: 60/065311  
PRIOR FILING DATE: 1997-11-13  
PRIOR APPLICATION NUMBER: 60/066364  
PRIOR FILING DATE: 1997-11-21  
PRIOR APPLICATION NUMBER: 60/077450  
PRIOR FILING DATE: 1998-03-10  
PRIOR APPLICATION NUMBER: 60/077632  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077641  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077649  
PRIOR FILING DATE: 1998-03-11  
PRIOR APPLICATION NUMBER: 60/077791  
PRIOR FILING DATE: 1998-03-12  
PRIOR APPLICATION NUMBER: 60/078004  
PRIOR FILING DATE: 1998-03-13  
PRIOR APPLICATION NUMBER: 60/078886  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/078936  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/078910  
PRIOR FILING DATE: 1998-03-20  
PRIOR APPLICATION NUMBER: 60/078939

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PRIOR APPLICATION NUMBER: 60/079294  
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PRIOR APPLICATION NUMBER: 60/079656  
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PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079689  
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PRIOR APPLICATION NUMBER: 60/079663  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/079728  
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PRIOR FILING DATE: 1998-03-27  
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PRIOR FILING DATE: 1998-03-30  
PRIOR APPLICATION NUMBER: 60/080105  
PRIOR FILING DATE: 1998-03-31  
PRIOR APPLICATION NUMBER: 60/080107  
PRIOR FILING DATE: 1998-03-31  
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PRIOR FILING DATE: 1998-03-31  
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PRIOR FILING DATE: 1998-04-21  
PRIOR APPLICATION NUMBER: 60/082569  
PRIOR FILING DATE: 1998-04-21  
PRIOR APPLICATION NUMBER: 60/082704  
PRIOR FILING DATE: 1998-04-22  
PRIOR APPLICATION NUMBER: 60/082804  
PRIOR FILING DATE: 1998-04-22  
PRIOR APPLICATION NUMBER: 60/082700  
PRIOR FILING DATE: 1998-04-22  
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